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# The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

CONTENTS.

| | Page. |
|---|---|
| PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c. ... ... ... ... ... ... | 791—810 |
| PART IA.—Orders and Notifications by the Government of India ... ... ... ... ... ... ... | 95—112 |
| PART IB.—Orders by the Lieutenant-Governor of Bengal ... ... ... ... ... ... ... | 219—266 |
| PART II.—Advertisements ... ... ... ... ... | 1143—1166 |
| PART III.—Acts of the Bengal Council ... ... ... | Nil. |
| PART IV.—Bills of the Bengal Council ... ... ... | Nil. |
| PART V.—Acts of the Governor-General's Council assented to by the Governor-General... ... ... | Nil. |
| PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22:— A Bill to amend the Indian Paper Currency Act, 1882 ... ... ... ... ... .. ... | 23 |
| APPENDIX—Schedules of Estates under charge of the Administrator-General of Bengal ... | 1—95 |
| SUPPLEMENT No. 32 ... ... ... ... ... ... | 1625—1672 |

## PART I.

## Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

### REVISED PROGRAMME

OF

### HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

| | | | |
|---|---|---|---|
| *August.* | | | |
| Wednesday, | 6th | Leave Maldah | By river. |
| Thursday, | 7th | *En route* to Bhagulpore. | " |
| Friday, | 8th | | |
| Saturday, | 9th | Arrive Bhagulpore. | " |
| Sunday, | 10th | Halt. | |
| Monday, | 11th | | |
| Tuesday, | 12th | Arrive Monghyr | " |
| Wednesday, | 13th | Halt. | |
| Thursday, | 14th | Leave Monghyr | " |
| Friday, | 15th | *En route* to Bankipore. | |
| Saturday, | 16th | Arrive Bankipore. | " |
| Sunday, | 17th | Halt. | |
| Monday, | 18th | | |
| Tuesday, | 19th | Arrive Arrah. | By rail. |
| Wednesday, | 20th | Arrive Dumraon. | " |
| Thursday, | 21st | Arrive Buxar. Join *Rhotas.* | By road. |
| Friday, | 22nd | Arrive Ghazipur. | By river. |
| Saturday, | 23rd | Halt. | |
| Sunday, | 24th | Arrive Chupra.* | " |
| Monday, | 25th | Halt. | |
| Tuesday, | 26th | | |
| Wednesday, | 27th | Arrive Sewan and Hutwa. | By road. |
| Thursday, | 28th | Halt. | |
| Friday, | 29th | Moniari | " |
| Saturday, | 30th | Arrive Bettiah | " |
| Sunday, | 31st | Halt. | |
| *September.* | | | |
| Monday, | 1st | | |
| Tuesday, | 2nd | Arrive Motihari. | By rail. |
| Wednesday, | 3rd | Arrive Sirahe. | By road. |
| Thursday, | 4th | Return Motihari. | " |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Friday, | 5th | Mozufferpore. | By rail. | Monday, | 15th | Halt, including visit to Sitamarhi by rail, if open. | |
| Saturday, | 6th | Halt. | | Tuesday, | 16th | | |
| Sunday, | 7th | | | Wednesday, | 17th | | |
| Monday, | 8th | | | Thursday, | 18th | *Viâ* Pertabgunge. to Purneah. | By rail. |
| Tuesday, | 9th | Arrive Bankipore. | By rail. | Friday, | 19th | Halt. | |
| Wednesday, | 10th | Arrive Gya. | „ | Saturday, | 20th | | |
| Thursday, | 11th | Halt. | | Sunday, | 21st | Arrive Rungpore. | „ |
| Friday, | 12th | Return Bankipore. | „ | Monday, | 22nd | Halt. | |
| Saturday, | 13th | Halt. | | Tuesday, | 23rd | | |
| Sunday, | 14th | Arrive Durbhunga. | „ | Wednesday, | 24th | Arrive Darjeeling. | „ |

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

*September.*

| | | | | | |
|---|---|---|---|---|---|
| Tuesday, | 9th | Arrive Durbhunga. | Saturday, | 13th | Arrive Gya. |
| Wednesday, | 10th | Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore. | Sunday, | 14th | Halt. |
| Thursday, | 11th | | Monday | 15th | |
| Friday, | 12th | | Tuesday, | 16th | Return Bankipore. |
| | | | Wednesday, | 17th | Leave Bankipore. |
| | | | Thursday, | 18th | Arrive Purneah. |

And thereafter as arranged.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

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No. 213A.

GENERAL.—*The 1st August* 1890.—Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, Burdwan, is appointed temporarily to have charge of the Rampur Hât sub-division of the district of Birbhum.

*The 2nd August* 1890.—Mr. L. Palit, Officiating Joint-Magistrate and Deputy Collector, Tipperah, is allowed furlough for three months on medical certificate, under article 340 (*a*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. J. C. Price, Officiating Magistrate and Collector, Rajshahye, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 14th August 1890, or such subsequent date as he may avail himself of it.

Mr. F. S. Hamilton, Officiating Joint-Magistrate and Deputy Collector, Hajipur, Mozufferpur, is appointed to act as Magistrate and Collector of Rajshahye, during the absence, on leave, of Mr. J. C. Price, or until further orders.

Mr. N. D. Beatson Bell, Assistant Magistrate and Collector, Patna, is appointed to have temporary charge of the Hajipur sub-division, in the district of Mozufferpur, during the absence, on deputation, of Mr. F. S. Hamilton, or until further orders.

*The 4th August* 1890.—Maulavi Fuzlul Karim, Deputy Magistrate and Deputy Collector, Rungpur, is appointed to have charge of the Nilphamari sub-division of that district.

Babu Dinanath Mukerjee, Deputy Magistrate and Deputy Collector, Munshiganj, Dacca, is transferred to the Sadar station of the district of Rungpur.

Babu Sirish Chunder Ghose, Deputy Magistrate and Deputy Collector, Nilphamari, Rungpur, is transferred to Dacca, and is appointed to have charge of the Munshiganj sub-division of that district.

Babu Prossanna Coomar Karforma, Officiating Deputy Magistrate and Deputy Collector, Bogra, is transferred to the Sadar station of the district of Maldah.

This cancels the order of the 22nd ultimo, transferring Babu Girindra Chandra Banerjee, Deputy Magistrate and Deputy Collector, Lohardugga, to Maldah.

Babu Ram Nath Chatterjee, M.A., is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and is posted to the Sadar station of the Bogra district.

*The 5th August* 1890.—The order of the 24th February 1890, granting furlough for seven months to Mr. A. W. B. Power, Officiating Commissioner, Dacca, is cancelled.

Mr. E. R. Henry, Joint-Magistrate and Deputy Collector, on furlough, is appointed to be a Magistrate and Collector of the third grade, with effect from the 3rd May 1890, *vice* Mr. K. G. Gupta.

Mr. W. C. Macpherson, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, is confirmed in that grade, with effect from the 3rd May 1890, *vice* Mr. E. R. Henry, but will continue to act, until further orders, as District and Sessions Judge of Purneah.

Mr. R. T. Greer, Joint-Magistrate and Deputy Collector, is promoted substantively *pro tempore* to the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 3rd May 1890, *vice* Mr. W. C. Macpherson, but will continue to act, until further orders, as Magistrate and Collector of Tipperah.

Mr. W. R. Bright, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, is confirmed in that grade, with effect from the 3rd May 1890, *vice* Mr. W. C. Macpherson, but will continue to act, until further orders, as Deputy Commis-

Mr. R. W. Carlyle, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 30th June 1890, but will continue to act, until further orders, as Magistrate and Collector of Chittagong.

Mr. C. A. Wilkins, District and Sessions Judge, Bhagulpur, on furlough, is promoted to the first grade of District and Sessions Judges, with effect from the 24th May 1890, *vice* Mr. W. F. Meres, retired.

Mr. F. H. Harding, Joint-Magistrate and Deputy Collector, on furlough, is appointed to be a District and Sessions Judge of the second grade, with effect from the 24th May 1890, *vice* Mr. C. A. Wilkins.

Mr. T. L. L. Jenkins, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, on leave, is confirmed in that grade, with effect from the 24th May 1890, *vice* Mr. F. H. Harding.

Mr. H. Cox, Joint-Magistrate and Deputy Collector, is promoted substantively *pro tempore* to the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 24th May 1890, *vice* Mr. T. L. L. Jenkins, but will continue to act, until further orders, as District and Sessions Judge of Faridpur.

Mr. T. Inglis, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, on furlough, is confirmed in that grade, with effect from the 24th May 1890, *vice* Mr. T. L. L. Jenkins.

Mr. E. F. Growse, Assistant Magistrate and Collector, on furlough, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 24th May 1890, *vice* Mr. T. Inglis.

POLICE.—*The 1st August* 1890.—Babu Satya Charan Mookerjee, Temporary Assistant Superintendent of Police, is posted to Murshidabad.

Mr. J. A. Cave-Browne, Temporary Assistant Superintendent of Police, Chittagong Hill Tracts, is transferred to Mymensingh.

Mr. H. A. Reily, Officiating Assistant Superintendent of Police, Monghyr, is transferred to the Chittagong Hill Tracts.

JAILS.—*The 4th August* 1890.—The undermentioned gentlemen are appointed to be visitors of the Gya Jail—

Babu Harihur Nath (senior). | Syed Khairat Ahmud.

REGISTRATION.—*The 4th August* 1890.—Mr. T. J. Mendes, Deputy Magistrate and Deputy Collector, Balasore, is also appointed to be Sub-Registrar of that district, with effect from the 29th May last, *vice* Babu Gopal Bulluv Das.

Maulavi Afzaluddin Ahmad, Probationary Special Sub-Registrar of Patna, is confirmed in that appointment.

Maulavi Ghulam Makhdum, Rural Sub-Registrar of Phulbari, in the district of Dinajpur, is appointed to be Rural Sub-Registrar of Baliakandi, in the district of Faridpur.

Maulavi Syed Abdur Rahman Muzaffar, Rural Sub-Registrar of Pirganj, in the district of Dinajpur, is appointed to be Rural Sub-Registrar of Phulbari in the same district.

EDUCATION.—*The 2nd August* 1890.—Dr. A. F. R. Hœrnle, Principal, Calcutta Madrassa, reported his departure from India, on furlough, on the 10th ultimo.

MEDICAL.—*The 5th August* 1890.—Kumar Bhupendra Narayan, Officiating Civil Medical Officer, Birbhum, is appointed to act as Civil Medical Officer, Sonthal Pergunnahs, during the absence, on leave, of Dr. P. A. Righy, or until further orders, with effect from the date on which he joined his appointment.

The following notifications are republished from the *Assam Gazette*:—

*No.* 5766*G.*—*The 25th July* 1890.—In consequence of the transfer to Bengal of Mr. J. Knox Wight, C.S., and with effect from the 27th of May 1890—

* * * * * * *

Mr. F. St. Clair Grimwood, C.S., Deputy Commissioner, fourth grade, to officiate in the third grade.

Mr. C. W. E. Pittar, C.S., Assistant Commissioner, third grade, Officiating Assistant Commissioner, second grade, to officiate as Deputy Commissioner, fourth grade.

*No.* 5767*G.*—In consequence of the privilege leave of Major Gray, B.S.C., Mr. W. Teunon, C.S., Assistant Commissioner, second grade, Officiating Assistant Commissioner, first grade, is appointed to officiate as Deputy Commissioner, fourth grade, with effect from the 28th of June 1890, the date on which he assumed charge of the Garo Hills district.

*No.* 5768*G.*—In consequence of the departure, on furlough, of Mr. G. E. McLeod, and with effect from the 10th of July 1890—

Mr. J. D. Anderson, C.S., Deputy Commissioner, third grade, to officiate in the second grade.

Mr. A. Porteous, C.S., Deputy Commissioner, fourth grade, to officiate in the third grade.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

## REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

*The 29th July*, 1890.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "Protected Forest" and placed under the jurisdiction of the Conservator of Forests by the notification, dated the 7th December, 1878 (published at page 1299, Part I of the *Calcutta Gazette* of the 11th December, 1878), ceased to be a "Protected Forest," with effect from the 13th April, 1890, from which date it was retransferred to the charge of the Commissioner in the Sunderbuns—

| Description of area. | Boundaries. |
|---|---|
| Lot No. 135, second portion. | *North.*—By the Hutta Khali, which here forms the boundary of Lot No. 137.<br>*East.*—By the Suk Doaniya, Gabbuniya khal, and an imaginary line drawn from a point on the banks of the Suk Doaniya to a point on the banks of the Gabbuniya khal separating this land from the ungranted portion of Lot No. 135.<br>*South.*—By the Biddah river and Gabbuniya khal.<br>*West.*—By the Hutta Khali, which here forms the boundary of Lot No. 136, as shown in the Sunderbuns Commissioner, Mr. Ellison's map of season 1889-90. |

P. NOLAN,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 5th August* 1890.—Babu Rojoni Kumar Dutt, Deputy Collector, is appointed Deputy Collector of Income-tax, in the district of Tipperah, *vice* Babu Kali Sunker Sen, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 31st July*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Brojo Chowkidar of Palla, a part of whose service land was previously acquired for the retired line of embankment along the left bank of the Damoodar river, in the village of Palla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose two pieces of land, measuring, more or less, 1 beegah 7 cottahs and 9 chittacks of standard measurment, bounded—

*Plot No.* 1—On the north by the land of Horidass Hazra; east by plot No. 2, which has been selected to be taken, and which belongs to Horidass Sirkar; south by the lands of Syama Choran Haldar and Bihari Lal Kormokar; and west by the lands of Rakhal Tewari and Srinibash Ghose:

*Plot No.* 2—On the north by the remainder of the plot from which a part has been selected to be taken, and which belongs to Horidass Sirkar; east by the land of Horidass Hazra; south by the land of Dwarka Nath Kormokar; and west by plot No. 1, which has been selected to be taken, and which belongs to Hem Chandra Kormokar:

are required within the aforesaid village of Palla.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 31st July*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bechu Chowkidar, successor of Gopal Chowkidar of Dadpore, a part of whose service land was acquired for the Eden Canal, in the village of Habaspore, pergunnah Hevili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 cottahs of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Niraday Bagdi; east by the land of Annapurna Debi and Jagemaya Debi; south by the land of Kartic Sircar; and west by the land of Haziran Bibi, is required within the aforesaid village of Habaspore.

The land plan may be inspected by the parties concerned in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

DECLARATION.

*The 31st July*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Naderchand Chowkidar of Pumra, whose service land was acquired for a public purpose, viz., for a canal extending from Jujuty to Kasba, in the village of Pumra, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 cottahs and 10½ chittacks of standard measurement, bounded on the north by the remainder of the plot a part of which has now been selected to be taken and which belongs to Jansole and Bhootan Shaik; south by the Jujuty Canal; east by Bhootan Shaik's land; and west by Boroda Prosad Banerjee's land, is required within the aforesaid village of Pumra.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 31st July*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Pitamber Chowkidar of Sanchra, a part of whose service land was acquired for the Eden Canal, in the village of Sanchra, pergunnah Nalhi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 18 cottahs of standard measurement, bounded on the north by the land of Mati Lal Pal; east by the "Bhager" road; south by the lands of Jagobandhu Mukherjee; and west by the remainder of the plot from which a part has been selected to be taken, and which belongs to Bhooban Ghose, is required within the aforesaid village of Sanchra.

The land plan may be inspected by the parties concerned in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 31st July*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Kali Chowkidar, successor of Gopal Chowkidar, of Sanchra, a part of whose service land was acquired for the Eden Canal, in the village of Sanchra, pergunnah Nalhi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 12 chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Joggesswar Mundal; east by the land of Dina Nath Sirkar; south by the land of Gayaram Ghose; and west by the Eden Canal, is required within the aforesaid village of Sanchra.

The land plan may be inspected by the parties concerned in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 31st July*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Notober Chowkidar whose service land was acquired for a public purpose, viz., for a retired line of embankment along the left bank of the Damoodar, in the village of Pulla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs and 15 chittacks of standard measurement, bounded on the north by Mohini Dasi's land; south by remainder of the plot a part of which has been selected to be taken and which belongs to Mohini Dasi; east by Aghar Pal's land; and west by Jadu Mandal's land, is required within the aforesaid village of Palla.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

## JUDICIAL DEPARTMENT.

*The 5th August* 1890.—Babu Bhugwan Chandra Chatterji, Subordinate Judge of Rajshahye and Small Cause Court Judge of Beauleah, is allowed leave for two months, viz., twenty-one days on full pay under article 309, and the remaining period on half pay under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Kristo Chunder Das, Additional Munsif of Munshiganj, Dacca, is appointed to act as Subordinate Judge of Rajshahye and Small Cause Court Judge of Beauleah, during the absence, on leave, of Babu Bhugwan Chandra Chatterji, or until further orders.

Babu Beni Bhusan Roy, B.L., is appointed to act as an Additional Munsif in the district of Dacca, to be ordinarily stationed at Munshiganj, during the absence, on deputation, of Babu Kristo Chunder Das, or until further orders.

The Lieutenant-Governor accepts the resignation tendered by Mr. J. Manson of his appointment as an Honorary Magistrate in the district of Singbhum.

Babu Lal Singh, Additional Munsif of Sewan in the district of Sarun, on leave, is appointed temporarily to be Munsif of Gopalgunge in that district, with effect from the 15th instant.

Babu Hari Pada Bhuttacharjee, Officiating Deputy Magistrate and Deputy Collector, Julpaiguri, is vested with the powers of a Magistrate of the first class.

Baboo Rajendra Narayan Choudhury is appointed to be an Honorary Magistrate of the Netrokona Bench in the district of Mymensingh, and is vested with the powers of a Magistrate of the third class.

The Hon'ble Syed Amir Hossein, C.I.E., is appointed to be a member of the permanent Committee for the supervision of Mahomedan Marriage Registrars appointed under Act I (B.C.) of 1876, and of Qazis appointed under Act XII of 1880, *vice* the Hon'ble Amir Ali, C.I.E., resigned.

The Lieutenant-Governor accepts the resignation tendered by Mr. J. R. Hollow and Munshi Hossein Ali of their appointments as Honorary Magistrates of the Netrokona Bench in the district of Mymensingh.

GRANT OF LEAVE TO MUNSIF.—*The 31st July* 1890.—Babu Behari Lal Banerjee, Munsif of Meherpur and Chooadanga, in the district of Nuddea, is allowed leave for fifteen days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 12th May 1890.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATION.

*The 5th August* 1890.—Under the power vested in him by section 13 (1) of the Bengal, North-Western Provinces, and Assam Civil Courts Act, XII of 1887, the Lieutenant-Governor is pleased to direct that the jurisdiction of the Munsif of Sewan, in the district of Sarun, shall comprise thanas Sewan and Darauli, and that thanas Gopalgunge and Baragaon shall form the jurisdiction of a Munsif holding his Court at Gopalgunge.

These arrangements will have effect from the 15th August 1890.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATION.

*The 5th August* 1890.—It is hereby notified that the Lieutenant-Governor has sanctioned the establishment of an outpost at Matialihat, subordinate to Dam-Dim thana, in the Julpaiguri district.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

## PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

*The 4th August* 1890.

*No.* 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

*Proviso.*—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

CIVIL BUILDINGS.

*The 4th August* 1890.

*No.* 295.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that

Surul road, on the west by the orchard of Babu Protap Narayan Singha and brothers, on the east by the newly excavated tank of Babu Devendra Prasanna Singha and brothers and a line drawn from its north-west corner to the east boundary of the area proposed to be taken up and on the north by the orchard of Babu Devendra Prasanna Singha and brothers, is required within the aforesaid village of Bolpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

RAILWAY.

*The 5th August* 1890.

*No.* 296.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a branch line on the loop-line of the East Indian Railway to river Ganges in the villages of Bhagiamari and Sakri (Ajlaputtal and Rampur), pergunnah North Jamni and Jamni, zillah Sonthal Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 bigahs 10 cottahs and 15 chittacks of standard measurement, bounded on the north by the late Rai Lachmipat Singh Bahadur's zemindari village Sakri; south by East Indian Railway line; and east and west by damin land: and another piece of land measuring, more or less, 21 bigahs 17 cottahs and 3 chittacks of standard measurement, bounded on the north by river Ganges; south by damin land; and east and west by the late Rai Lachmipat Singh Bahadur's alluvial land, are required within the aforesaid villages of Bhagiamari Boro and Sakri (Ajlaputtal and Rampur) respectively.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

IRRIGATION.

*The 5th August* 1890.

*No.* 297.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for additional land required for the High Level Canal, Range I, in the 12th mile, in the village of Baghua, killah Dorpon, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 acre 1 rood and 25 poles of standard measurement, bounded on the north by pahee land of Sadhu Parida, on the south by pahee land of Sumbhoo Mulik, on the east by the waste land of the mehal, and on the west by pahee land of Sadhoo Porida, is required within the aforesaid village of Baghua.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

*The 5th August* 1890.

*No.* 298.—Rai Saheb Aughore Nath Mookerjee, Assistant Engineer, 1st grade, Bengal, is granted furlough for twelve months, with effect from the 10th August 1890.

*No.* 299.—Mr. J. H. Toogood, Executive Engineer, having reported his arrival at Bombay on the forenoon of the 27th ultimo, on his return from the leave, on medical certificate, which was granted to him in the orders noted in the margin, the unexpired portion of that leave is hereby cancelled.

Government of Bengal Notification Nos. 308 and 102, dated the 6th August 1889 and 18th March 1890 respectively.

LOCAL COMMUNICATIONS.

*The 5th August* 1890.

*No.* 300.—*Notification.*—The declaration, dated the 29th April 1890, under section 6 of Act X of 1870 of the Government of India, which was published at page 346 of the *Calcutta Gazette* of the 30th April 1890, for the acquisition of land for a diversion of the Bairagnia, road, in the district of Mozufferpore, is hereby cancelled.

*No.* 301.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the Pubna District Board for a public purpose, viz., for the improvement of the road from the Bajitpore road to the Rajshahye road (bearing No. 34 in the schedule of works), in the village of Attia and police-station Pubna, in zillah Pubna, it is hereby declared that for the above purpose a piece of land, averaging 15 feet in width, and measuring, more or less, 3 bigahs 8 cottahs and 11 chittacks of standard measurement, along the west side of the aforesaid road, is required within the aforesaid village.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

*No.* 302.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a diversion of the Bairagnia road in the villages of Alipore Bara (otherwise called Nand Bara), Bengahi and its tola Dheng, pergunnah Babra, zillah Mozufferpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 78 bigahs 3 cottahs and 10 chittacks of standard measurement, being 11,258 feet long and 100 feet broad, and running in a south-eastern direction through the estates Nos. 9385, 9388, and 918 from Mangar Chanon's field in Alipore Bara (Nand Bara) to the hamlet of Dheng, ending in the waste land belonging to the Maharajah of Bettiah, is required within the aforesaid villages of Alipore Bara (Nand Bara), Bengahi and its tola Dheng.

ESTABLISHMENTS.

*The 5th August* 1890.

*No.* 303.—Mr. J. C. G. Keddie, Executive Engineer, having reported his arrival at Bombay on the 27th July 1890, on his return from the furlough which was granted to him in the orders noted in the margin, the unexpired portion of that leave is hereby cancelled.

Bengal Government Notification Nos. 388 and 69, dated 24th October 1889 and 4th March 1890 respectively.

*No.* 304.—The following notification, issued by the Government of India, Public Works Department, is republished for information :—

*No.* 327.—*Dated the 28th July* 1890.—Mr. G. M. Drury, class II, grade I, of the Superior Revenue Establishment of State Railways, Traffic Department, is on return from leave posted to the establishment under the Government of Bengal, and appointed to officiate as Traffic Superintendent, Eastern Bengal State Railway, with temporary rank in class I, grade 3.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## PUBLIC WORKS DEPARTMENT,—(MARINE.)

NOTIFICATION No. 196Mne.

*The 2nd August* 1890.—The following telegram, dated the 1st instant, from the Government of Bombay, regarding the imposition of quarantine in Egypt and all Red Sea ports as well as at Aden, Perim and the Somali coast, on arrivals from the Hedjaz, is published for general information :—

*Copy of a telegram, dated the 1st August* 1890, *from Bombay to Bengal.*

"Strict quarantine imposed on arrivals from Hedjaz in Egypt and all Red Sea ports. Political Resident, Aden, imposed quarantine on such arrivals at Aden, Perim, and Somali coast from 31st July."

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

NOTIFICATION No. 197Mne.

*The 4th August* 1890 —The following telegram dated the 2nd instant, from the Government of Bombay, regarding the imposition of quarantine in Egypt on arrivals from the island of Galesong, Dutch Indies, is published for general information :—

*Copy of a telegram, dated the 2nd August* 1890, *from Bombay to Bengal.*

"My telegram yesterday. British Consul, Alexandria, telegraphed quarantine imposed on arrivals from island Galesong, Dutch Indies."

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

NOTIFICATION No. 203Mne.

*The 5th August* 1890.—In exercise of the powers conferred upon him by section 45 of Act IV (B.C.) of 1887, the Lieutenant-Governor is pleased to make the following rule for regulating the execution of repairs by the Commissioners of the Port of Chittagong :—

*Rule under Section* 45 *of Act IV* (*B.C.*) *of* 1887.

*Rule III.*—The Port Commissioners may execute all repairs the estimated cost of which does not exceed Rs. 5,000. Petty repairs estimated to cost less than Rs. 500 may be sanctioned by the Chairman or Vice-Chairman, the sanction being submitted for confirmation at the next meeting of the Commissioners. No repair estimated to cost more than Rs. 500 and less than Rs. 5,000 shall be commenced by the Commissioners, nor shall any contract be entered into by the Commissioners in respect of any such work until a plan and estimate thereof shall have been approved by the Commissioners at a meeting.

In case the estimated cost of the repairs exceeds Rs. 5,000, the work shall not be commenced, nor shall any contract be entered in respect of it, until the plan and estimate shall have been submitted to the Local Government and sanctioned by it.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

NOTIFICATION No. 204Mne.

*The 5th August* 1890.—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class Masters of Inland Steam-vessels at the examination which will be held this day :—

| | | |
|---|---|---|
| The Port Officer of Calcutta | ... ... .. | *President.* |
| A. Hough, Esq., Branch Pilot | ... ... ... | *Members.* |
| Commander E. Chew, steamer *Bombay* | ... ... | |

J. M. MCNEILE, *Col.*, R.E.,

NOTIFICATION No. 205Mnc.

*The 5th August* 1890.—In exercise of the powers conferred upon him by section 8A of Act VI of 1884 (the Inland Steam Vessels Act) as amended by Act III of 1890, the Lieutenant-Governor is pleased to appoint the Magistrate of Monghyr to receive the fees payable in respect of surveys at Monghyr.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

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[First Publication.]

NOTIFICATION No. 189Mnc.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 105).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

*Date of exhibition of new light on Booby island.*

IN continuation of Notice to Mariners No. 98, dated the 12th July 1890, issued by this Office, the Portmaster, Brisbane, has given further notice that the new light on Booby island was exhibited on the 24th June 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 190Mnc.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 106).

INDIA—SOUTH.

CEYLON—WEST COAST.

*Night signals—Colombo harbour.*

THE Colonial Government of Ceylon has given notice that on and after 1st August next, the following signals will be made at night from the Pilots' look-out tower at the Flagstaff, in answer to signals for a Pilot made by vessels inward bound :—

1. One blue light, to signify that the Pilot on night duty is disengaged, and will proceed at once to the vessel making the signal.
2. Two blue lights in succession with a short interval between, to signify that the Pilot is engaged with another vessel, and may be delayed some time in getting out to the vessel making the signal.
3. Three blue lights in succession with a short interval between, to signify that a Pilot will not go out, the weather being too bad for safely boarding a vessel at night, an event, however, which seldom happens. Under such circumstances the vessel should either anchor well out, or keep underweigh till daylight.

(*From the Government of Hong-Kong.*)

CHINA.

HONG-KONG ROADS.

*Light vessel on Kellett's bank removed.*

ALSO that on and after June next, the light-vessel hitherto moored on Kellett's bank will be removed.

The depth of water on the bank has not appreciably changed from what is given on the Admiralty Chart No. 1466.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 191Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 107).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN APPROACH.

*Shoal eastward of Proudfoot shoal.*

THE British Admiralty has given notice (No. 323 of 1890) that telegraphic information has been received from Commander L. S. Dawson, H. M. Surveying Vessel *Rambler*, of the existence of a shoal with a depth of 24 feet over it, lying in the Western approach to Torres strait, with Proudfoot shoal bearing W. ½ S., distant about 8 miles.

Approximate position, lat. 10° 31′ S.; long. 141° 37′ E.

This position is 3 miles W.N.W. of the rock, with about 18 feet on it, reported in Notice to Mariners No. 243 of 1890, 15 miles W. by N. of Booby island, and it is not improbable that the two are identical, as *Rambler* was directed to verify the former report.

(*Variation* 4° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 192Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 108).

CHINA SEA.

SINGAPORE STRAIT.

*Non-existence of beacon—Tree island (Pulo Angup.)*

THE British Admiralty has given notice (No. 325 of 1890) that information has been received that the beacon on Tree island (Pulo Angup), Singapore Main strait, no longer exists.

Approximate position of beacon, when standing, lat. 1° 9½′ N.; long. 103° 39½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 193Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 109).

EASTERN ARCHIPELAGO.

BORNEO—NORTH-EAST COAST.

*Colour of jetty lights—Sandakan harbour.*

THE British Admiralty has given Notice (No. 328 of 1890) that the lights shown from the jetty southward of Elopura, Sandakan harbour, are—one *fixed red*, the other *fixed green.*

Approximate position, lat. 5° 50′ N.; long. 118° 7′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 194Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 110).

CHINA—EAST COAST.

MIN RIVER APPROACH.

*Pirie rock not shown on certain Admiralty charts.*

THE British Admiralty has given notice (No. 333 of 1890) that on certain copies of Admiralty Chart, China coast, sheet 5, port Matheson to Ragged point, No. 1761, Pirie rock is not shown. This rock, with a depth of 3½ fathoms, lies in Matsu strait, with Swallow rock bearing N.E. by E. ½ E., distant $1\frac{1}{10}$ miles, and Pastel rock N.W. ½ N., or in approximately lat. 26° 10¾′ N., long. 119° 58¾′ E.

(*Variation* 1° *Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 195Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 111).

EASTERN ARCHIPELAGO.

KE (KI) ISLAND.

*Amended position of Batavier reef.*

THE British Admiralty has given notice (No. 336 of 1890) of the following amended position and particulars of the Batavier reef, on the authority of the Commander of H. N. M. S. *Flores*, dated 3rd May 1890 :—

Batavier reef extends about 6½ cables in a north-east and south-west direction, with a width of about 4 cables; the least depth obtained was 4½ fathoms, and its position is indicated by discoloured water; it lies with the following bearings and distance :—

Cape Borang, north extreme of Great Ké island ... ... N. 80° E.
Rumadan islet ... ... ... ... S. 26° E.,
distant about 8 miles.

Approximate position : lat. 5° 21′ S., long. 132° 39′ E.

NOTE.—About 3¾ cables northward of Batavier reef is a small shoal with a depth of 9 fathoms. Between the reef and the shoal, the lead gave no bottom at 20 fathoms.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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[Second Publication.]

NOTIFICATION No. 187Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 104).

NEW ZEALAND—NORTH-WEST COAST.

KAIPARA HARBOUR.

*Additional leading beacons on North head.*

THE British Admiralty has given Notice (No. 312 of 1890) that two additional leading beacons have been erected on the low sand hills seaward of the light-house on North head, north side of entrance to Kaipara harbour :—

The rear beacon is 25 feet high, painted white, and bears N.E. ½ N., distant 390 yards from the front beacon.

These beacons in line, bearing N.E ½ N., lead northward of Tory shoal; also over the bar, but on account of its distance from them, these beacons cannot always be seen from the bar, and therefore the beacons erected on the high land north-eastward of the light-house should, as hitherto, be used for crossing the bar.

Vessels entering Kaipara harbour, after passing Tory shoal, should haul more to the eastward to avoid getting too near the northern shore, both flood and ebb streams setting towards that shore.

A look-out should be kept for any signal shown from the Semaphore station on North head.

(*Variation* 14° *Easterly in* 1890)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the* 28*th July* 1890.

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[Third Publication.]

NOTIFICATION No. 179Mne.

*The* 15*th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

## NOTICE TO MARINERS—(No. 97).

### AFRICA—NORTH-EAST COAST.

RED SEA.

*A new light-house established on the island of Sheikh-ul-Abu.*

THE Government of Bombay has given notice that the Musawwa authorities have established a light-house on the N. N.-W. point of the island of Sheikh-ul-Abu, situated—

N. Latitude 16° 2′ 16″,
E. Greenwich Longitude 39° 24′ 45″.

The light is a fixed one, and on clear nights can be seen at eight miles distance. At low tide it is about 14 metres above the level of the sea. It illuminates with red light a sector of 40° between the 136th 176th degree, with white light a sector of 160°, leaving a dark sector of 160° between the 336th 136th degree.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the* 14*th July* 1890.

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NOTIFICATION No. 180Mne.

*The* 15*th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

## NOTICE TO MARINERS (No. 98).

### AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

*A new light-house—Booby island.*

THE Acting Port Master, Brisbane, has given notice that about the middle of June it is intended to exhibit, from the highest part of Booby island, a second order dioptric light, flashing at intervals of one minute.

The light-house is a circular stone-coloured tower, and the centre of the light is placed 120 feet above sea-level, making it visible from an ordinary ship's deck (say 20 feet high) a distance of 18 miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

NOTIFICATION No. 181Mne.

*The 15th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 99).

AUSTRALIA—EAST COAST.

MORETON BAY.

*Amended southern limit of inner white sector of Yellow Patch light.*

WITH reference to Notice to Mariners, No. 78, dated the 10th June 1890, issued by this Office, the British Admiralty has given notice (No. 301 of 1890) that the southern limit of the inner *white* sector of Yellow Patch light is on an E. ¾ S. bearing, not E. ¼ S., as previously stated. Vessels entering North channel when northward of this southern limit must keep Tangaluma light slightly open westward of Cowan Cowan light, and should not get westward of the leading mark of Tangaluma and Cowan Cowan lights in line while within the distance of one mile southward of the limit. With these lights in line, the depth abreast East bank does not now exceed 17 feet at low water.

Also that Yellow Patch old lighthouse is still standing, and kept in line with cape Moreton lighthouse, gives by day the same position in Howe or North channel, as that of the southern limit of the inner *white* sector of Yellow Patch light.

(*Variation* 9° *Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

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NOTIFICATION No. 182Mne.

*The 15th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 100).

BAY OF BENGAL.

ORISSA COAST.

*A chequer painted Nun buoy in False Point anchorage.*

THE Port Officer, False Point, has given notice that a chequer painted Nun buoy has been laid in place of Fairway buoy.

By direction of the Government of Bengal,
EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 15th July* 1890.

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NOTIFICATION No. 183Mne.

*The 19th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 101.)

BAY OF BENGAL.

COROMANDEL COAST.

*Position of Point Divi light-house.*

THE following Notice to Mariners (No. 289 of 1890) issued by the British Admiralty is republished :—

The following information has been received from Commander R. F. Hoskyn, R. N., in charge of India Marine Survey, relative to the position of point Divi light-house :—

Point Divi light-house is situated on the bank of the river, not on the coast, S. 7° W., $9\frac{8}{10}$ miles from Masulipatam flagstaff, or in lat. 15° 59′ 30″ N., long. 81° 8′ E.; it is on the eastern bank of the river, but owing to the inaccuracy of the existing chart, the above position places it on the western bank. The configuration of the coast has also much altered since last surveyed.

NOTE.—*The above to be substituted for No.* 95, *dated 7th July* 1890.

By direction of the Government of Bengal,
EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 19th July* 1890.

NOTIFICATION No. 184Mne.

*The 22nd July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 102).

BAY OF BENGAL.

CHITTAGONG COAST.

*Certain buoys sank or adrift.*

THE Port Commissioners, Chittagong, have given notice that the Upper and Middle black bar buoys have sank, or gone adrift, and will be replaced early.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

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NOTIFICATION No. 185Mne.

*The 22nd July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 103).

BAY OF BENGAL.

CHITTAGONG COAST.

*Certain buoys replaced.*

WITH reference to Notice to Mariners No. 102, dated 21st instant, issued by this Office, the Port Officer, Chittagong, has given further notice that the buoys therein referred to have been recovered and brought up; Middle bar buoy has been replaced with a fifth class conical; and the Upper with a third class conical.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

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# CIVIL MEDICAL DEPARTMENT, BENGAL.

*No.* 8368, *dated 26th July* 1890.—Assistant Surgeon Amulya Chunder Chumpati, in medical charge of the Patna City Dispensary, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

*No.* 8370, *dated 26th July* 1890.—Assistant Surgeon Jadub Kristo Sircar, of the North Suburban Hospital at Cossipore, is appointed temporarily to the Patna City Dispensary, during the absence, on leave, of Assistant Surgeon Amulya Chunder Chumpati, or until further orders.

*No.* 8373, *dated 26th July* 1890.—Assistant Surgeon Abinas Chandra Bandyapadhyay, M.B., in temporary charge of the sub-division and dispensary at Sasseram, in the Shahabad district, is appointed to the officiating medical charge of the North Suburban Hospital at Cossipore, during the absence, on deputation, of Assistant Surgeon Jadub Kristo Sircar, or until further orders.

*No.* 8437, *dated 31st July* 1890.—Assistant Surgeon Umrito Lall Deb, Resident Assistant Surgeon, Howrah General Hospital, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

*No.* 8439, *dated 31st July* 1890.—Assistant Surgeon Lala Goluk Chandra, a Supernumerary at the Medical College Hospital, Calcutta, is appointed temporarily to be Resident Assistant Surgeon, Howrah General Hospital, during the absence, on leave, of Assistant Surgeon Umrita Lall Deb, or until further orders.

K. McLEOD, M.D.,
*for Inspr.-Genl. of Civil Hospitals, Bengal.*

**Sheriff's Office, the 6th August 1890.**

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the first day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ৬ই, আগষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯০ সালের ১লা সেপ্টম্বর, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯০ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

# EDUCATION DEPARTMENT, BENGAL.

NOTIFICATION.

IT is hereby notified that for the next half-yearly departmental examination of Assistants and others, which will commence from Monday, the 6th October 1890, there will be two centres in this division, viz., one at Chittagong for the examinees employed in that district and in the districts of Noakholly and the Chittagong Hill Tracts, and one at Comillah for the examinees employed in the district of Tipperah.

D. R. LYALL, *Commissioner.*

COMMR.'S OFFICE, CHITTAGONG, *the 27th July* 1890.

NOTICE.

IT is hereby notified for general information that the next half-yearly departmental examination of Assistants and Deputy Magistrates and of officers of Police, Jail, Medical and Forest Departments in the Chota Nagpore Division will be held at Ranchi, on Monday, the 6th October next, and the following days.

W. H. GRIMLEY, *Commr. of Chota Nagpore.*

*The 30th July* 1890.

# NOTIFICATIONS OF THE BOARD OF REVENUE.

*No.* 798 *A.*

*NOTIFICATION.*

LAND REVENUE.

(Bengal Tenancy Act.)

THE HON'BLE F. M. HALLIDAY.

*Dated Calcutta, the 1st August* 1890.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 (1) of the Bengal Tenancy Act, VIII of 1885, for the period from 1st January to 31st March 1890, having been approved by the Board of Revenue, are published for general information under sub-section 4 of that section.

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND,

*Secretary.*

*Price-list (retail) of staple food-crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act (No. VIII) of 1885, for three months, from January to March 1890.*

## PATNA DIVISION.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| District. | Local areas. | Marts at which prices were taken. | Staple food-crop or crops. | Market days for the preparation of price-lists. | Quantities per rupee in seers of 80 tolahs, Company's weight. January. | February. | March. | Average price for the quarter ending 31st March 1890. | Remarks. |
| | | | | | S. c. | S. c. | S. c. | S. c. | |
| Patna ... | Sudder subdivision ... | Patna ... ... | *Makai* up-land ... | 1st of each month ... ... | 21 13 | 21 12 | 22 12 | 22 1½ | |
| | | | Rice low-land ... | | 17 9 | 18 0 | 18 5 | 17 15½ | |
| | Barh ditto ... | Barh ... ... | *Makai* up-land ... | Ditto ditto ... ... | 21 9 | 22 7 | 21 9 | 21 13½ | |
| | | | Rice low-land ... | | 17 0 | 18 8 | 18 4 | 17 14½ | |
| | Behar ditto ... | Behar ... ... | Wheat up-land ... | Ditto ditto ... ... | 17 1 | 16 4 | 15 2 | 16 2½ | |
| | | | Rice low-land ... | | 17 8 | 19 10 | 19 3 | 18 12½ | |
| | Dinapore ditto ... | Dinapore ... | Barley up-land ... | Ditto ditto ... ... | 20 8 | 22 8 | 24 0 | 22 5½ | |
| | | | Rice low-land ... | | 15 8 | 17 0 | 16 8 | 16 5½ | |
| Gya ... | Sudder subdivision ... | Gya ... ... | Wheat up-land ... | 1st Sunday of every month... | 17 3 | 15 9 | 15 4 | 16 0 | |
| | | | Rice low-land ... | | 18 14 | 16 10 | 15 8 | 17 0 | |
| | Nowada ditto ... | Nowada ... ... | Wheat up-land ... | Last Friday of ditto ... | 17 4 | 17 12 | 17 0 | 17 5½ | |
| | | | Rice low-land ... | | 21 0 | 21 0 | 19 8 | 20 8 | |
| | Jehanabad ditto ... | Jehanabad ... | Wheat up-land ... | 1st Monday of ditto ... | 15 0 | 15 4 | 15 0 | 15 1½ | |
| | | | Rice low-land ... | | 17 0 | 17 4 | 19 0 | 17 12 | |
| | Aurungabad. ditto .. | Aurungabad ... | Wheat up-land ... | 1st Sunday of ditto ... | 17 4 | 16 8 | 15 8 | 16 6½ | |
| | | | Rice low-land ... | | 19 0 | 18 8 | 18 0 | 18 8 | |
| Shahabad ... | Sudder subdivision ... | Arrah ... ... | Wheat up-land ... | 1st Saturday of ditto ... | 15 8 | 15 8 | 14 12 | 15 4 | |
| | | | Rice low-land ... | | 17 0 | 16 10 | 16 5 | 16 10½ | |
| | Buxar ditto ... | Buxar ... | Wheat up-land ... White | 1st Thursday of ditto ... | 15 0 | 15 0 | 14 8 | 14 13½ | |
| | | | Wheat up-land ... Red ... | | ..... | ..... | 15 0 | 15 0 | |
| | | | Rice low-land ... | | 16 0 | 16 0 | 16 0 | 16 0 | |
| | Sasseram ditto ... | Sasseram ... | Wheat up-land ... | Ditto ditto ... | 15 12 | 15 6 | 15 0 | 15 6 | |
| | | | Rice low-land ... | | 16 9 | 15 12 | 14 16 | 15 10½ | |
| | Bhaboua ditto .. | Bhaboua ... | Wheat up-land ... | Ditto ditto ... | 14 0 | 14 0 | 16 0 | 14 10½ | |
| | | | Rice low-land ... | | 15 8 | 13 0 | 13 0 | 13 13½ | |
| Mozufferpore. | Sudder subdivision.. | Mozufferpore ... | *Makai* up-land ... | 30th of each month ... ... | 22 8 | 23 0 | 20 0 | 21 13½ | |
| | | | Rice low-land ... | | 18 0 | 16 0 | 16 8 | 16 13½ | |
| | Seetamarhee ditto .. | Seetamarhee ... | *Makai* up-land ... | 2nd Sunday of each month | 27 12 | 26 4 | 26 0 | 26 10½ | |
| | | | Rice low-land ... | | 21 8 | 19 5 | 18 0 | 19 9½ | |
| | Hajeepore ditto ... | Hajeepore ... | *Makai* up-land ... | 27th of each month ... ... | 20 6 | 21 0 | 21 0 | 20 12½ | |
| | | | Rice low-land ... | | 17 2 | 18 8 | 17 11 | 17 12½ | |
| Durbhunga ... | Sudder subdivision ... | Durbhunga ... | *Murwa* up-land ... | 25th of ditto ... ... | 27 7 | 27 6 | 27 6 | 27 6½ | |
| | | | Rice low-land ... | | 19 2 | 20 9 | 19 9 | 19 12 | |
| | Madhubani ditto .. | Madhubani ... | *Murwa* up-land ... | Ditto ditto ... ... | 27 4 | 25 11 | 20 6 | 24 7 | |
| | | | Rice low-land ... | | 20 12 | 22 6 | 19 13 | 20 15½ | |
| | Tajpore ditto ... | Tajpore .. ... Samastipore* ... | *Makai* up-land ... | Ditto ditto ... ... | 22 0 | 22 8 | 22 8 | 22 5½ | *From Feb 1890 |
| | | | Rice low-land ... | | 18 0 | 18 10 | 18 10 | 18 6½ | |
| Chumparun ... | Sudder subdivision.. | Motihari ... ... | *Makai* up-land ... | 1st Sunday of the month ... | 24 8 | 25 0 | 25 0 | 24 13½ | |
| | | | Rice low-land ... | | 18 10 | 18 5 | 17 4 | 18 1 | |
| | Bettiah ditto ... | Bettiah ... ... | *Makai* up-land ... | 1st Friday of ditto ... | 26 0 | 25 0 | 23 8 | 24 13½ | |
| | | | Rice low-land ... | | 20 4 | 20 0 | 18 4 | 19 8 | |
| Sarun ... ... | Sudder subdivision.. | Chuprah ... | *Makai* up-land ... | 15th of each month ... ... | 21 0 | 22 12 | 22 4 | 22 0 | |
| | | | Rice low-land ... | | 13 5 | 14 0 | 12 4 | 13 3 | |
| | Gopalgunge ditto ... | Meergunge ... | *Makai* up-land ... | 1st Tuesday of each month... | 22 3 | 23 0 | 22 14 | 22 11 | |
| | | | Rice low-land ... | | 16 9 | 16 15 | 16 10 | 16 11½ | |
| | Sewan ditto ... | Sewan ... ... | *Makai* up-land ... | 1st Monday of ditto ... | 21 0 | 22 9 | 21 2 | 21 9 | |
| | | | Rice low-land ... | | 17 2 | 17 0 | 17 3 | 17 1½ | |

## BHAGULPORE DIVISION.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| DISTRICT. | Local areas. | Marts at which prices were taken. | Staple food-crop or crops. | Market days for the preparation of price-lists. | QUANTITIES PER RUPEE IN SEERS OF 80 TOLAHS, COMPANY'S WEIGHT. January. | February. | March. | Average price for the quarter ending 31st March 1890. | REMARKS. |
| | | | | | S. C. | S. C. | S. C. | S. C. | |
| GHYR ... | Sudder subdivision ... | Monghyr ... | Wheat up-land ... | 7th of every month ... ... | 17 13 | 16 15 | Nil. | 17 6 | |
| | | | Rice low-land ... | | 17 2 | 16 15 | 17 9 | 17 3½ | |
| | Beguserai ditto ... | Beguserai ... | Wheat up-land ... | 25th of ditto ... ... | 16 12 | 17 14 | 18 14 | 17 13½ | |
| | | | Rice low-land ... | | 18 3 | 18 11 | 18 6 | 18 6¾ | |
| | Jamui ditto ... | Jamui ... | Wheat up-land ... | 1st Tuesday of every month | 16 4 | 16 8 | 17 0 | 16 9¼ | |
| | | | Rice low-land ... | | 19 0 | 18 8 | 18 4 | 18 9½ | |
| GULPORE | Sudder subdivision | Bhagulpore ... | *Makai* up-land ... | 2nd Monday of each month... | 22 11 | 22 11 | 22 11 | 22 11 | |
| | | | Rice low-land ... | | 18 15 | 19 5 | 18 15 | 19 1 | |
| | Banka ditto ... | Banka ... | *Makai* up-land ... | Ditto ditto ... | Nil. | Nil. | Nil. | Nil. | |
| | | | Rice low-land ... | | 20 5 | 18 12 | 17 10 | 18 14½ | |
| | Muddehpura ditto ... | Muddehpura ... | *Murua* up-land ... | Ditto ditto ... | Nil. | Nil. | 38 0 | 38 0 | |
| | | | Rice low-land ... | | 25 0 | 25 0 | 25 0 | 25 0 | |
| | Soopole ditto ... | Soopole ... | *Murwa* up-land ... | Ditto ditto ... | 29 5 | 31 4 | 29 5 | 29 15½ | |
| | | | Rice low-land ... | | 21 5 | 22 13 | 21 0 | 21 11½ | |
| NEA ... | Sudder subdivision | Kusba ... ... | Wheat up-land ... | Last day of the month ... | 20 0 | 16 0 | 17 0 | 17 10¾ | |
| | | | Rice low-land ... | | 20 0 | 21 4 | 20 0 | 20 6¾ | |
| | Arrarea ditto ... | Arrarea ... | Wheat up-land ... | Last market day of each month. | 20 0 | 16 0 | 16 0 | 17 5½ | |
| | | | Rice low-land ... | | 22 0 | 20 0 | 21 0 | 21 0 | |
| | Kissengunge ditto ... | Kissengunge ... | Wheat up-land ... | Ditto ditto ... | 14 0 | 13 0 | 14 4 | 13 12 | |
| | | | Rice low-land ... | | 20 0 | 20 0 | 20 0 | 20 0 | |
| DAH ... | District of Malda ... | Rahanpur ... | Rice ... ... ... | 2nd Monday of each month ... | 18 8 | 20 0 | 18 7 | 18 15½ | |

## CHITTAGONG DIVISION.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| TAGONG ... | Sudder subdivision | Chittagong ... | Rice ... ... ... | 2nd market day of each month | 15 11 | 15 10 | 16 8 | 15 15 | |
| | Cox's Bazar ditto | Cox's Bazar ... | Do. ... ... ... | Ditto ditto ... | 20 0 | 16 0 | 17 0 | 17 10¾ | |
| KHALLY ... | Sudder subdivision | Kalitara Hât ... | Rice ... ... ... | Last Monday of each month... | 16 0 | 16 0 | 14 0 | 15 5½ | |
| | Fenny ditto | Fenny Hât ... | Do. ... ... ... | Ditto ditto ... | 19 4 | 18 14 | 17 14 | 18 10½ | |
| ERA ... | Sudder subdivision | Commillah ... | Rice ... ... ... | 1st market day of the month | 13 11 | 13 10 | 12 15 | 13 6¾ | |
| | Brahmunberiah ditto | Brahmunberiah ... | Do. ... Amun | Ditto ditto | 13 14 | 13 15 | 13 9 | 13 12¾ | |
| | | | Do. ... Aus | | 15 8 | 15 12 | 15 2 | 15 7½ | |
| | Chandpore ditto | Chandpore ... | Do. ... ... ... | Ditto ditto ... | 16 8 | 14 5 | 14 13 | 15 3½ | |

## BURDWAN DIVISION.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| DWAN ... | Sudder subdivision | Burdwan ... ... | Rice ... .. ... | 18th of every month ... ... | 17 10 | 16 8 | 16 8 | 16 14 | |
| | Raneegunge ditto | Raneegunge ... | Do. ... ... ... | 17th of ditto ... ... | 19 0 | 17 12 | 19 8 | 18 12 | |
| | Cutwa ditto | Cutwa ... ... | Do. ... ... ... | Wednesday which immediately precedes the 15th, or falls on the 15th of each month. | 15 5 | 16 8 | 16 8 | 16 1¾ | |
| | Culna ditto | Culna ... ... | Do. ... ... ... | 17th of every month ... ... | 14 6 | 15 5 | 15 3 | 14 15½ | |
| NAPORE ... | Sudder subdivision ... | Midnapore ... | Rice ... ... ... | 2nd Saturday of every month | 18 12 | 20 0 | 18 12 | 19 2¾ | |
| | Ghattal ditto ... | Ghattal ... ... | Do. ... ... ... | 1st of each month ... ... | 17 12 | 18 13 | 18 4 | 18 4½ | |
| | Tumlook ditto ... | Tumlook ... ... | Do. ... ... ... | 3rd Wednesday of every month | 17 1 | 18 4 | 16 13 | 17 6 | |
| | Contai ditto ... | Contai ... ... | Do. ... ... ... | 25th of each month ... ... | 27 0 | 24 0 | 20 0 | 23 10¾ | |
| RBHOOM ... | Sudder subdivision ... | Soory ... ... | Rice ... ... ... | 23rd of each month ... ... | 17 4 | 17 1 | 17 8 | 17 4½ | |
| | Rampore Hât ditto ... | Rampore Hât ... | Do. ... ... ... | 1st market day after the 15th of each month. | 16 9 | 18 5 | 16 13 | 17 0¾ | |

## BURDWAN DIVISION—*concluded.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| DISTRICT. | Local areas. | Marts at which prices were taken. | Staple food-crop or crops. | Market days for the preparation of price-lists. | QUANTITIES PER RUPEE IN SEERS OF 80 TOLAHS, COMPANY'S WEIGHT. January. | February. | March. | Average price for the quarter ending 31st March 1890. | REMA |
| | | | | | S. C. | S. C. | S. C. | S. C. | |
| HOOGHLY ... | Sudder subdivision ... | Hooghly ... ... | Rice ... ... ... | 2nd Thursday of each month... | 12 5 | 14 10 | 13 4 | 13 0½ | |
| | Serampore ditto .. | Bhuddessur ... | Do. ... ... ... | Ditto ditto ... | 15 4 | 14 10 | 14 9 | 14 13 | |
| | Jehanabad ditto ... | Jehanabad ... | Do. ... ... ... | Ditto ditto ... | 18 13 | 18 13 | 17 4 | 18 4½ | |
| | Howrah ditto ... | Mohiaree ... ... | Do. ... ... ... | Ditto ditto ... | 14 0 | 16 0 | 16 0 | 15 5½ | |
| | Uluberiah ditto ... | Uluberiah ... ... | Do. ... ... .. | Ditto ditto ... | 15 0 | 16 0 | 16 0 | 15 10½ | |
| BANKOORA ... | Sudder subdivision ... | Bankoora ... | Rice ... ... ... | 30th of the month .. ... | 19 4 | 18 9 | 18 12 | 18 13½ | |
| | Bishenpore ditto ... | Bishenpore ... | Do. ... ... ... | Ditto ... ... ... | 19 8 | 20 0 | 18 12 | 19 6½ | |

## RAJSHAHYE DIVISION.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| RAJSHAHYE ... | Sudder subdivision ... | Beauleah ... ... | Rice ... ... ... | Last Friday of every month .. | 15 15 | 15 0 | 15 15 | 15 10 | |
| | Nowgong ditto ... | Nowgong ... ... | Do. ... ... ... | Last Wednesday of every month. | 17 3 | 17 13 | 16 5 | 17 1½ | |
| | Nattore ditto ... | Nattore ... ... | Do. ... ... ... | Last day of every month ... | 18 0 | 17 4 | 15 0 | 16 14 | |
| PUBNA ... | District of Pubna ... | Pubna ... ... | Rice ... ... ... | 1st Tuesday of every month ... | 15 8 | 16 3 | 15 8 | 15 11½ | |
| RUNGPORE ... | Sudder subdivision | Rungpore ... | Rice ... ... ... | 2nd Saturday of every month | 13 15 | 14 11 | 15 7 | 14 11 | |
| | Nelphamari ditto ... | Nelphamari ... | Do. ... ... ... | 2nd Wednesday of every month. | 15 0 | 17 5 | 16 0 | 16 1½ | |
| | Kurigaon ditto ... | Kurigaon ... ... | Do. ... ... ... | 4th Saturday of every month | 12 0 | 12 0 | 12 0 | 12 0 | |
| | Gyabanda ditto ... | Gyabanda ... ... | Do. ... ... ... | 1st Friday of every month ... | 14 0 | 15 0 | 16 8 | 15 2½ | |
| DINAGEPORE ... | District of Dinagepore... | Railway Bazar Hât. | Rice ... ... ... | 1st Sunday of every month ... | 18 12 | 18 9 | 19 7 | 18 14½ | |
| BOGRA ... ... | District of Bogra ... | Bogra ... ... | Rice ... ... ... | 1st market day after the 1st of each month. | 19 8 | 19 8 | 18 0 | 19 0 | |

## DACCA DIVISION.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| DACCA ... ... | Sudder subdivision | Dacca ... ... | Rice ... ... ... | 1st Sunday of every month ... | 14 13 | 15 6 | 14 0 | 14 13½ | |
| | Naraingunge ditto ... | Muddergunge ... | Do. ... ... ... | Monday following the Sunday selected for Mirkadim. | 15 3 | 16 6 | 16 0 | 15 13½ | |
| | Manickgunge ditto ... | Manickgunge ... | Do. ... ... ... | 1st Sunday of every month ... | 14 5 | 14 6 | 14 8 | 14 4½ | |
| | Munshigunge ditto... | Moonshir Hât ... | Do. ... ... .. | 1st Saturday of every month... | 15 8 | 16 0 | 14 14 | 15 7½ | |
| | | Mirkadim ... | Do. ... ... ... | 1st Sunday of every month ... | 15 6 | 15 3 | 14 8 | 15 0½ | |
| FURREEDPORE | Sudder subdivision | Furreedpore ... | Rice ... ... ... | 2nd Wednesday of every month. | 14 15 | 14 0 | 15 0 | 14 10½ | |
| | Goalundo ditto ... | Goalundo ... | Do. ... ... ... | 1st ditto ditto ... | 16 0 | 14 8 | 14 8 | 15 0 | |
| | Madaripore ditto ... | Madaripore ... | Do. ... ... ... | 2nd Saturday of every month | 17 0 | 15 0 | 15 0 | 15 10½ | |
| MYMENSING | Sudder subdivision | Nasirabad ... | Rice ... ... ... | 2nd market day on the 3rd week of every month. | 12 6 | 12 6 | 12 6 | 12 6 | |
| | Tangail ditto ... | Kagmari ... | Do. ... ... ... | Last market day of each month. | 13 8 | 13 5 | 13 12 | 13 8½ | |
| | Jamalpore ditto ... | Jamalpore ... | Do. ... ... ... | 1st Saturday of every month... | 13 8 | 11 6 | 11 9 | 12 2½ | |
| | Kishoregunge ditto ... | Kishoregunge ... | Do. ... ... ... | 3rd Thursday of each month... | 13 10 | 13 15 | 12 8 | 13 5½ | |
| | Netrokona ditto ... | Netrokona... ... | Do. ... ... ... | 1st Saturday of each month ... | 14 13 | 14 3 | 13 5 | 14 1½ | |
| BACKERGUNGE | Sudder subdivision | Burrisal ... ... | Rice ... ... ... | Saturday, 2nd week of the month. | 14 4 | 14 4 | 12 12 | 13 12 | |
| | Patuakhally ditto | Patuakhally ... | Do. ... ... ... | Tuesday ditto ... | 14 11 | 14 11 | 12 14 | 14 1½ | |
| | Perozepore ditto | Perozepore ... | Do. ... ... ... | Ditto ditto ... | 14 3 | 14 12 | 14 3 | 14 8 | |
| | Dakhin Shahbazpore | Bhola | Do. | Monday 3rd week of the | 13 0 | 13 0 | 15 0 | 13 6 | |

## PRESIDENCY DIVISION.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| DISTRICT. | Local areas. | Marts at which prices were taken. | Staple food-crop or crops. | Market days for the preparation of price-lists. | QUANTITIES PER RUPEE IN SERS OF 80 TOLAHS, COMPANY'S WEIGHT. January. | February. | March. | Average price for the quarter ending 31st March 1890. | REMARKS |
| | | | | | S. C. | S. C. | S. C. | S. C. | |
| MOORSHEDABAD. | Sudder subdivision ... | Berhampore ... | Rice ... ... ... | 20th of every month ... ... | 15 3 | 16 8 | 16 0 | 15 14½ | |
| | Lalbagh ditto ... | Lalbagh ... ... | Do. ... ... ... | 1st Monday of each month ... | 15 12 | 16 6 | 16 4 | 16 2 | |
| | Kandi ditto ... | Kandi ... ... | Do. ... ... ... | 4th Saturday ditto ... | 18 0 | 18 0 | 18 0 | 18 0 | |
| | Jungypore ditto .. | Jungypore ... | Do. ... ... .. | 1st Tuesday ditto ... | 17 3 | 18 0 | 17 0 | 17 6½ | |
| NUDDEA ... | Sudder subdivision ... | Goaree ... ... | Rice ... ... .. | 3rd Wednesday of each month | 12 12 | 15 8 | 13 0 | 13 12 | |
| | Ranaghat ditto ... | Ranaghat ... ... | Do. ... Amun ... | 3rd Monday ditto ... | 13 14 | 15 4 | 15 3 | 14 12½ | |
| | | | Aus ... | | 15 3 | 15 9 | 15 9 | 15 4 | |
| | Meherpore ditto .. ... | Kaliabazar ... | Do. ... Amun ... | Ditto ditto ... | 13 5 | Nil. | 13 5 | 13 5 | |
| | | | Aus ... | | 15 8* | 13 5* | 13 5* | 14 0½ | *O |
| | Chuadanga ditto ... | Chuadanga ... | Do. ... Amun ... | 3rd Saturday ditto ... | 13 0 | 14 8 | 13 0 | 13 8 | |
| | | | Aus ... | | 14 8 | 14 8 | Nil. | 14 8 | |
| | Kooshtea ditto ... | Bahadurkhali ... | Do. ... ... ... | 3rd Monday ditto ... | 15 15 | 16 8 | 15 0 | 15 13 | |
| JESSORE ... | Sudder subdivision .. | Jessore ... ... | Rice ... ... ... | Monday, 2nd week of every month. | 15 8 | 16 0 | 14 3 | 15 3½ | |
| | Narail ditto ... | Narail ... .. | Do. ... ... ... | Thursday, ditto ... | 16 8 | 16 8 | 16 8 | 16 8 | |
| | Magoorah ditto ... | Magoorah ... ... | Do. ... ... ... | Ditto, ditto ... | 15 12 | 16 2 | 14 2 | 15 5½ | |
| | Jhenidah ditto ... | Jhenidah ... ... | Do. ... ... ... | Ditto, ditto ... | 13 14 | 16 0 | 13 15 | 14 9½ | |
| | Bongong ditto ... | Bongong ... ... | Do. ... Amun ... | Monday, ditto ... | 14 13 | 14 8 | 13 14 | 14 6½ | |
| | | | Aus ... | | 16 14 | 16 0 | 16 0 | 16 4½ | |
| 24-PERGUNNAHS. | Sudder subdivision ... | Chetla Hât ... | Rice ... ... ... | 2nd Wednesday of every month. | 14 3 | 15 9 | 13 14 | 14 8½ | |
| | Baraset, Dum-Dum, and Barrackpore subdivisions. | Baraset ... ... | Do. ... ... ... | Last Friday of each month ... | 15 0 | 15 0 | 15 0 | 15 0 | |
| | Diamond Harbour subdivision. | Mugra Hât ... | Do. ... ... ... | 2nd Thursday of every month | 18 13 | 18 13 | 17 8 | 18 0 | |
| | Bussirhat subdivision... | Baduria Baraon ... | Do. ... ... ... | 2nd Tuesday ditto ... | 16 0 | 16 0 | 16 0 | 16 0 | |
| KHULNA ... | Sudder subdivision ... | Khulna ... ... | Rice ... ... ... | 1st Wednesday ditto ... | 16 11 | 16 5 | 15 3 | 16 1 | |
| | Satkhira ditto... ... | Satkhira ... ... | Do. ... ... ... | 1st Tuesday ditto ... | 13 0 | 16 0 | 16 0 | 15 0 | |
| | Bagirhat ditto ... ... | Bagirhat ... ... | Do. ... ... ... | 1st Wednesday ditto ... | 13 10 | 13 0 | 15 3 | 13 15 | |

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will copmrise 4,750 chests, viz.—

| | | Chests. |
|---|---|---|
| Opium manufactured at the Patna Factory | ... ... | 2,250 |
| Ditto at the Ghazeepore Factory | ... ... | 2,500 |
| Total | ... | 4,750 |

*2nd.*—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

*3rd.*—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th September 1890.

*4th.*—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

| DATES. | Manufactured at the Patna Factory, about chests. | Manufactured at the Ghazeepore Factory, about chests. | Total, about chests. |
|---|---|---|---|
| On or about Wednesday, 1st October 1890 ... | 2,250 | 2,500 | 4,750 |
| On or about Monday, 3rd November „ ... | 2,250 | 2,500 | 4,750 |
| On or about Monday, 1st December „ ... | 2,250 | 2,500 | 4,750 |
| Total ... | 6,750 | 7,500 | 14,250 |

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary*.

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

# ELECTION OF MUNICIPAL COMMISSIONERS.

NOTICE.

IT is hereby notified for general information, under Rule 21 of the Revised Election Rules, that the third general elections of Municipal Commissioners in this division will be held on Wednesday, the 10th December 1890.

A. W. B. POWER, *Offg. Commissioner*.

DACCA COMMR.'S OFFICE, *dated the 25th July* 1890.

NOTIFICATION.

IT is notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on Wednesday, the 9th July 1890, Babu Bipin Behari Chowdhury was duly elected as a Commissioner for Ward No. I of the Cutwa Municipality, *vice* Babu Ramgati Mookerji, deceased.

G. TOYNBEE, *Offg. Commissioner*.

BURDWAN COMMR.'S OFFICE, *the 25th—29th July* 1890.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27, Act III (B.C.) of 1884, on the 29th September next, in Ward No. V of the Chandrakona Municipality, in the district of Midnapore, to fill up the vacancy caused by the death of Babu Jogendra Nath Bhattacharjee.

This cancels the notification, dated the 21st June 1890, fixing the 30th July for the said election.

G. TOYNBEE, *Offg. Commissioner*.

BURDWAN COMMR.'S OFFICE, *the 31st July* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 16th ultimo in Ward I of the Birnagar Municipality, in the district of Nuddea, Babu Raj Kumar Ganguli was duly elected to be a Municipal Commissioner for that Ward *vice* Babu Jati

# The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.


## PART IA.

## Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India, Home Department, is republished for general information.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

### NOTIFICATION.

ECCLESIASTICAL.

*The 25th July* 1890.

*No.* 203.—The services of the Reverend W. J. Burdett, a Senior Chaplain on the Bengal Ecclesiastical Establishment, are placed at the disposal of the Government of Bengal, with effect from the date of the expiry of his privilege leave.

C. J. LYALL,
*Offg. Secretary to the Govt. of India.*

The following order, issued by the Government of India, Military Department, is republished for general information.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

*Simla, the 25th July* 1890.

FIELD OPERATIONS.

CHIN-LUSHAI.

*No.* 677.—The Most Hon'ble the Viceroy and Governor-General of India in Council is pleased to direct the publication of the subjoined letter from the Adjutant-General in India, submitting, under the orders of the Commander-in-Chief in India, the despatches received from Brigadiers-General W. P. Symons and V. W. Tregear, reporting the operations of the Burma and Chittagong Columns of the Chin-Lushai Expeditionary Force.

The objects of these operations were to inflict chastisement on such tribes as had committed depredations on British territory, to extend British influence over these and other tribes, to explore the country between Chittagong and Burma, to complete, if possible, a mule road between Bengal and Burma, and, by the establishment of communications and military posts, to ensure the recognition of the paramount power and the pacification of the country. The Governor-General in Council heartily concurs with the Commander-in-Chief in believing that these objects have been successfully attained, and he desires to express his great appreciation of the excellent conduct of the British and Native troops, who so well sustained the reputation of Her Majesty's army under circumstances of difficulty and hardship and, especially on the Burma side, in the face of severe sufferings from sickness. His Excellency in Council shares the deep regret with which the Commander-in-Chief regards the death of the officers named and of the soldiers who lost their lives in the service of their Queen and country.

and perseverance the Chin Expedition was conducted to a successful issue, notwithstanding the great difficulties caused by the nature of the country and its unhealthiness. His Excellency in Council also joins with the Commander-in-Chief in his approval of the manner in which Brigadier-General Tregear commanded the Chittagong Column, and of the valuable results achieved; he desires also to signify his concurrence in the commendation bestowed on Colonel G. J. Skinner, 3rd Bengal Infantry, commanding the Northern Column of the Lushai Force, and on Colonel C. McD. Skene, D.S.O., commanding the Northern Column of the Burma Force.

The Governor-General notices with satisfaction the excellent reports of the good work done by the Commissariat and transport under Captain A. H. Clark-Kennedy and Captain Bond, Captain Westropp and Lieutenant Morris, by the Medical Department under Brigade-Surgeon Markey and Surgeon-Major Murphy, by the Signalling service with the various columns, and by the Survey parties under Lieutenants Bythell and Renny-Tailyour, R. E.

His Excellency in Council is glad to acknowledge the services of Mr. E. O. Walker, Assistant Superintendent of Telegraphs, and his department, and of Mr. G. Barton Groves, Deputy Inspector of Post Offices, and the Postal Department.

The admirable services of Mr. G. E. Holland, of Her Majesty's Indian Marine, in connection with the river transport from Kalewa to Kan, the very satisfactory work done by Mr. E. Good, Port Officer and Transport Officer at Chittagong, and the efficient help given by the Marine Department at Calcutta and Rangoon, have been specially brought to notice.

His Excellency in Council cordially recognises the way in which the civil and military officers worked together to the same end, and the acknowledgments of the Government of India are due to Sir Charles Crosthwaite, K.C.S.I., Chief Commissioner of Burma, and to the civil officers acting under him, for the untiring aid which they afforded to the military authorities. In another sphere of action Mr. D. R. Lyall, Commissioner of Chittagong, contributed largely to the success of the expedition; the personal exertions of Mr. Lyall have been especially noticeable. The services of Mr. C. S. Murray, Political Officer with the Lushai Column, and of Messrs. D. Ross and B. S. Carey, Political Officers with the Southern and Northern Columns of the Burma Force, have also been most valuable.

On the Lushai side the Cachar Military Police under Messrs. Daly and Broderick were brought to the front with great rapidity and in admirable order and did most useful service, while the Chittagong Frontier Police did good work under Mr. S. V. Tayler. His Excellency in Council wishes to express the acknowledgments of the Government of India to Lieutenant-General B. L. Gordon, C.B., lately commanding the Burma District, Brigadier-General Auchinleck, commanding the Presidency District, and their Staff, for their labours in aid of the expedition; and also to Mr. J. W. Quinton, C.S.I., Chief Commissioner of Assam, and to Brigadier-General Collett, C.B., commanding the Eastern Frontier District, for the assistance they gave in the police and military arrangements connected with the movements from Cachar.

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From the Adjutant-General in India to the Secretary to the Government of India, Military Department,—(No. 4179-A, dated Simla, the 16th July 1890).

I HAVE the honour, by direction of the Commander-in-Chief in India, to forward, for submission to the Government of India, the enclosed despatches from Brigadier-General W. P. Symons and V. W. Tregear, describing the operations of the Burma and Chittagong Columns of the Chin-Lushai Expeditionary Force.

2. The general objects of the expedition were as follow:

To punitively visit such of the tribes as had committed depredations in British territory, and had declined to make amends or come to terms; to subjugate others that had remained neutral, but were to be brought within the sphere of British dominion; to explore and open out as much as possible the then unknown country lying between Burma and Chittagong; and finally to establish, where desirable and necessary, military posts along the country traversed, so as to ensure complete pacification and recognition of British power.

3. These objects have been attained by the expedition in a most complete manner, and His Excellency cannot too highly bring to the notice of the Government of India the excellent conduct of all concerned, in having so cheerfully borne the hardships and overcome the difficulties which had to be encountered—difficulties which were considerably enhanced by the physical conditions of the country, and the severe sickness which attacked the force, and which crippled the Burma Columns to almost a dangerous extent.

4. In such adverse circumstances, the results which have attended the operations of the expedition must be regarded as eminently satisfactory; for not only has communication between Bengal and Burma been established, and the tribes which had previously given annoyance fittingly dealt with, but all the principal tribes inhabiting the country have been brought under subjugation,—a large number of captives who had been in the hands of these tribes restored to their own homes,—and military posts at certain places for the preservation of order, and as evidence of British supremacy, established.

5. Not the least satisfactory feature of the expedition has been the cordial relations which have at all times existed between the civil and military authorities, and which have in a large measure contributed towards the success of the expedition. The services of the civil officers, in connection with the negotiations which were entered into with the several

6. His Excellency fully concurs in the remarks made by the Commander-in-Chief of the Madras Army, regarding the good services rendered by Major-General (now Lieutenant-General) B. L. Gordon, C.B., lately commanding the Burma District, for his careful supervision of the arrangements for the organization and equipment of the Burma Columns: and to Brigade-General W. L. Auchinleck, commanding the Presidency District, His Excellency also desires to convey his acknowledgments for similar services in connection with the Chittagong Column.

7. To Brigadier-General Symons fell the responsible duty of conducting the extended operations of the Southern Burma Column, and of co-operating with the Northern Burma and Chittagong Columns. These duties he has performed with much ability, judgment and tact, and the thoroughness which characterized his dealings with the tribes, as also the indomitable spirit in which he encountered and overcame the numerous difficulties the expedition met with, shows how fully he has justified the confidence which was placed in him at the time of his selection for this important command.

8. The operations of the Chittagong Column, under Brigadier-General Tregear, have also been conducted with much success, and the column is to be complimented on the section of the mule road which, despite great difficulties, was completed as far as Haka.

9. Colonel C. McD. Skene, D.S.O., 42nd Gúrkha Light Infantry, who commanded the Northern Burma Column, was very successful in dominating the Northern Chin tribes, and in operating against the Tashons in conjunction with Brigadier-General Symons' column; and the same success also attended the independent operations against Lienpunga and the sons of Vutai undertaken by Colonel G. J. Skinner, 3rd Bengal Infantry, in command of the Northern Chittagong Column.

10. His Excellency also desires to bring to the notice of the Government of India the excellent arrangements and working of the Commissariat-Transport and Medical Departments, and of the river transport under the charge of Mr. Holland, of Her Majesty's Indian Marine Service, whose invaluable services in organizing the transport, and in conveying stores to the base of the Southern Column under circumstances which are known to have been most discouraging, have very appropriately been brought to special notice by Brigadier-General Symons and the Commander-in-Chief of the Madras Army. The Telegraph Department also worked extremely well throughout the expedition.

11. Finally His Excellency takes the opportunity of recording here his deep sense of regret at the loss which the army has suffered by the death of such valuable officers as Major Ind, Royal Artillery, Major Gordon-Cumming, 1st Battalion Cheshire Regiment, Major Stoney, 1st Battalion King's Own Scottish Borderers, and Major Barr, 3rd Bengal Infantry.

12. The list of officers who are considered to be specially deserving of reward will be submitted separately.

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From LIEUTENANT-GENERAL SIR C. G. ARBUTHNOT, K.C.B., Commander-in-Chief, Madras, to the Adjutant-General in India,—(No. 1847-W, dated Ootacamund, the 27th June 1890).

IN forwarding the despatch, dated 1st May 1890, of Brigadier-General W. P. Symons on the operations of the Chin-Lushai Expedition, together with a letter No. 2293, dated 28th May 1890, from Lieutenant-General B. L. Gordon, C.B., late in command of the Burma District, I beg to endorse the high terms in which the latter officer refers to the services of Brigadier-General Symons.

I desire also to bring to the favourable notice of His Excellency the Commander-in-Chief in India, the services rendered by Lieutenant-General B. L. Gordon, C.B., himself, whose careful supervision in connection with this expedition will, I trust, be considered deserving of recognition by the Government of India.

I can fully endorse the high opinion expressed by Brigadier-General Symons of the services rendered by Mr. Holland, of Her Majesty's Indian Marine Service. That officer's indefatigable exertions in bringing up supplies by river from Kalewa to Kan—exertions continued without interruption, even when suffering severely from fever—are, in my opinion, deserving of the highest praise, and will, I trust, receive full recognition.

I cannot but allude here to the lamentable death of Major Ind, Royal Artillery, the senior staff officer of Brigadier-General Symons when commanding the expedition, which occurred on his way home on leave, owing to sickness contracted on field service. This officer's ability, energy and devotion to duty have been highly spoken of, and it was with deep regret that I heard of his death.

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From LIEUTENANT-GENERAL B. L. GORDON, C.B., Commanding the Burma District, to the Adjutant-General, Madras,—(No. 2293, dated Rangoon, the 28th May 1890).

I HAVE the honour to submit the despatch of Brigadier-General Symons on the late Chin-Lushai operations.

General Symons has, I think, displayed marked ability, perseverance and patience in the way in which he has conducted the military duties entrusted to him, and has, by his knowledge of the people, his firmness and tact, carried to a successful termination a difficult and delicate political task. I hope his most valuable services may meet with adequate recognition.

2. General Symons [illegible] to notice the names of officers serving under his command who have rendered him special assistance, and I hope I may be allowed to add to the list the names of the following officers, to whom I am very greatly indebted for the help they have given in organising and equipping the expedition:—

Deputy Surgeon-General J. M'N. Donnelly, C.B., to whom is due the success of the medical arrangements.

*Colonel A. B. Morgan, C.B., Assistant Adjutant-General.*

*Colonel A. Clark-Kennedy, Principal Commissariat Officer.*

Captain N. S. Swanston, *Chief Commissariat Officer, Myingyan District, on whom* fell the very onerous and responsible duty of collecting and despatching the whole of the commissariat stores for both the Northern and Southern Columns, and who performed his task with great intelligence and skill.

To Captain Wilson, Her Majesty's Indian Marine, Port Officer at Rangoon, and Mr. Barwick, Marine Transport Officer, Mandalay, I am greatly indebted for the admirable manner in which the whole of the river transport of troops and stores has been punctually and rapidly carried out by Government steamers alone.

I hope it may not be considered out of place if I here acknowledge how very greatly the success of the expedition and the comfort of all engaged are due to the ungrudging assistance given by the Chief Commissioner, Burma, and the civil officers acting under his orders. The most cordial relations have always been maintained between the civil and military departments, and both have worked for the one end—the success of the Chin-Lushai operations.

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From BRIGADIER-GENERAL W. P. SYMONS, Commanding the Chin-Lushai Expeditionary Force, to the Adjutant-General, Madras, through the General Officer Commanding the Burma District.—(No. 1708, dated Camp Haka, the 1st May 1890).

IN compliance with the instructions contained in your No. 1645-W of the 4th November 1889, I have the honour to submit the following report on the operations of the Northern and Southern Burma Columns of the Chin-Lushai Expeditionary Force.

2. I assumed command at Pakôkku on the 18th of November 1889, field service having been ruled to commence on the 15th of November.

3. The objects of the expedition, as laid down for my guidance in the Proceedings of Government, Madras, Military Department, No. 6897 of the 9th of October 1889, were—

*Firstly.*—To punitively visit certain tribes that have raided and committed depredations in British territory.

*Secondly.*—To subjugate tribes as yet neutral, but now, by force of circumstances, brought within the sphere of British dominion.

*Thirdly.*—To explore the unknown country lying between Burma and Chittagong.

*Fourthly.*—To establish, if necessary, certain posts in the regions visited, so as to ensure complete pacification and recognition of British power.

4. To carry out these objects, the troops working from the Burma side were divided into three portions:

| | | Rifles. |
|---|---|---|
| I. The Northern Column, strength as in the margin, to operate from Fort White. | 1st Battalion, Cheshire Regiment ... | 300 |
| | 42nd Gúrkha Light Infantry ... | 477 |
| | No. 5 Company, Queen's Own Sappers and Miners ... | 95 |
| | 10th Bengal Infantry ... | 460 |
| | 38th Ditto ... | 290 |
| | | 1,622 |
| II. The Southern Column, strength as in the margin, to advance from Kan into the Baungshé Chin country. | 1st Battalion King's Own Scottish Borderers ... | 500 |
| | No. 1 Bengal Mountain Battery* ... ... | 84 |
| | No. 6 Company, Queen's Own Sappers and Miners | 151 |
| | 2nd Battalion, 4th Gúrkha Regiment ... ... | 410 |
| | 2nd Madras Infantry ... ... ... | 630 |
| | Burma Company, Queen's Own Sappers and Miners | 94 |
| | | 1,869 |

Grand total 3,491 men, with 117 officers.

III. Garrisons to guard the western frontier of Burma, and to hold posts on the lines of communication, were found by the 10th, 33rd and 38th Bengal Infantry, and the 2nd Madras Infantry.

5. To the Northern Column were assigned the duties of continuing and completing the subjugation and pacification of the Siyin, Sagyilain and Kanhow tribes of Chins, and of operating against the Tashons in conjunction with the Southern Column. Under Colonel Skene, the troops have been most energetic and successful. In eight expeditions, or sets of expeditions, the Northern Chins were so harassed that they have sued for peace, and the situation has cleared for final settlement.

6. The task that I set myself as commander of the Southern Column was—

*First.*—To drive a mule road through the heart of the Baungshé Chin country to Yokwa and Haka, subjugating this tribe as we advanced, and obtaining the restoration of captives.

*Second.*—To advance, in combination with the Northern Column, to the capital of the Tashon Chins, and compel their submission.

*Third.*—To advance west from Haka, and, in co-operation with the Chittagong Column, complete the opening of the road between Bengal and Burma, coercing the tribes, and obtaining submission to our authority, on both sides of the line of advance.

*Fourth.*—To visit villages, force the Chins to cease raiding, and to give up all captives; and to explore the Chin Hills in every direction, as far as the limits of time and the working season would permit.

*Fifth.*—To establish the necessary posts to hold the country after the withdrawal of the main body of the troops.

7. By the 18th of November the preparations for the campaign were in the following advanced state—

The Southern Column, of which the strength has been given above, had concentrated at Pakôkku for its march of 165 miles to Kan. This march was successfully carried out by detachments of 200 fighting men with followers marching in succession daily for fifteen days. Shelters had been erected by the civil authorities at all halting places, and such provisions as were procurable stored.

On account of the unusally late rains, the start for the expedition had been put off from the 1st to the 23rd of November. To enable the programme to be carried out, it could be postponed no longer. The leading columns, the first of which left Pakôkku on the 23rd of November, were just able to get through the fast falling rivers and drying country, and although the march was somewhat trying, the troops and followers all arrived at Kan in good condition, with 1·1 per cent. only of total strength, including men who were footsore, on the sick report.

8. The Northern Column was ready at Fort White to commence operations, and only awaited the arrival of its hill coolies.

9. It had been decided to establish ten posts along the northern portion of the Burma Frontier, for its protection against Chin raids. All the garrisons for these posts were sent up the Chindwin River to Kalewa.

The late rains had flooded the Kale Valley, and up to the end of November the country was impassable to anything but elephants. On the 24th October, 170 fresh mules, with elephants to carry their saddles and gear, took fifteen hours getting through the bogs and swamps, which blocked the last 5½ miles of the road into Kalemyo, the distributing base for all supplies for Fort White and posts in the Kale Valley. The energies of the officers, however, overcame all difficulties, and by the end of December these ten posts were constructed, occupied and rationed.

10. The work of rationing the troops, especially the Southern Column, has been throughout an extremely difficult undertaking. The problem for the Southern Column was how to feed a body of troops advancing into a totally unknown country from a distant base,—the number of transport animals falling far short of requirements.

This base, Kan, was connected on the north by a shallow and swift running river, the Myittha, difficult of navigation, and full of snags and rocks, with Kalewa on the Chindwin River, distant by water 136 miles.

To the south, the other main base, Pakôkku on the Irrawaddy, is 165 miles by land from Kan. On the 23rd November carts could only travel as far as Yebyu, a village 60 miles from Pakôkku. Before the season closed they were working into Gangaw, or within 23 miles of Kan. Both the river and road lines of communication from the main bases to Kan passed through a sparsely inhabited country, in which very few supplies could be obtained.

11. On the 10th of September, Mr. Holland of Her Majesty's Indian Marine Service, having explored the Myittha River, and given it as his opinion that stores could be taken up by water from Kalewa to Kan, orders were issued for 600 tons of stores to be sent by this route.

The river transport was placed entirely in Mr. Holland's charge. He devoted himself to the work with most intelligently applied energy, and, in spite of difficulties which on more than one occasion seriously threatened to swamp the enterprise, successfully carried it through. His great troubles were sickness, want of boats and boatmen, and wholesale desertions of the men with their boats. The difficulties caused by the river itself would have been light, if the Burman boatmen could have been depended upon to fulfil their engagements. Unfortunately they took this unnecessary opportunity of exhibiting their national characteristic of dislike to hard work, even for wages of an exorbitant rate.

Rain also fell incessantly up to the middle of November, and this further disheartened the boatmen and delayed the work.

12. By the end of January 1890, 551 tons of stores had been despatched to Kan, and 638 tons to Kalemyo, by water from Kalewa. In addition, large numbers of details and sick, with their baggage, had been provided with carriage in the boats up and down between these places.

13. From the early days of February, all rations for the Southern Column were brought to Kan, by road from Pakôkku, and so on to Haka, in carts, on pack-bullocks, and on

Government transport animals. In this month of February, cattle disease broke out with great virulence in the Kale and Myittha valleys, and the loss of the animals greatly hampered the commissariat and transport officers. In the Kale State alone upwards of 3,000 buffaloes, or more than 90 per cent. of the animals possessed by the people, died; whilst the pack-bullocks were reduced by two-thirds.

14. The first troops of the Southern Column, consisting of the head-quarters and No. 6 Company of the Madras Sappers and Miners, arrived at Kan on the 7th of December. On the 9th the Sappers, with a covering escort of the 2nd Madras Infantry, left to commence work on the road to Yokwa and Haka.

15. Before the expedition started, it was believed that the Southern Column would be enabled to reach Haka in ten, or at latest twelve, days from Kan. On this surmise all calculations were made. Such were the unexpected difficulties of the country, on account of the tumbled net-work of steep hills and deep ravines, that with the whole strength of the force devoted to making the road, 64 miles in length, it took the head of the column 66 days, and the mule road 77 days, to get into Haka. This disappointing delay was not without its compensating advantages in dealing with the Chins. They expected us to make a quick advance, do some damage, and retire. The steady persistent advance, together with the pains that were taken to get into touch with them, and to explain our objects and intentions, paralysed their spirits and efforts for resistance; and thus tribe after tribe submitted and yielded to our terms.

16. The same difficulty that met the Burma Column also greatly delayed General Tregear. He was unable to get the section of the mule road into Haka until the 13th April. The completion of the mule road through from Burma to Bengal was the crowning success of the season's work. The junction of the two columns, however, occurred too late to allow of our undertaking any operations in concert, and General Tregear returned to the west on the 16th of April.

17. The Chins first met with were the Yokwas of the Baungshé tribe.

18. From the outset, I resolved to try a lenient policy with the Southern Chins, who, before these operations, had not come into contact with us.

19. After one poor attempt by the Yokwas at opposition to our advance on the 28th of December, near Taungtèk, when they acknowledged to having had 500 men and 300 guns against us, and to having sustained a great defeat, they gave up all hope of keeping us out of their hills.

20. On the 8th of January, two Yokwa Chins came into camp, and from this date onwards we were never again out of touch with the tribes. The objects of our coming, and our terms and conditions, were carefully explained to these two men, and they were dismissed to repeat them to their chiefs.

21. Much delay and difficulty was experienced in dealing with the Chins on account of the numbers of chiefs with each tribe. There is no central controlling authority. Each chief has a following, and all are bitterly jealous one of the other. Negotiations therefore had to be carried on with extreme patience.

22. In my opinion the course we pursued in abstaining from harsh measures, such as burning of villages, has advanced the settlement of the Chin Hill tracts to a point that we could not have reached by any other means in one season's work.

23 Having dealt with the Yokwas, as soon as the mule path was sufficiently forward, the column moved on Haka, arriving there on the 13th of February. The same procedure as observed with the Yokwas obtained the full submission of the important Haka community, and the surrender of these two clans was virtually equivalent to the submission of the whole Baungshè tribe.

24. Whilst waiting for the mule path to reach Haka, reconnaissances were made to the west to explore the country, obtain the submission of the Tlan-Tlangs, get touch with the Chittagong Column, and assist them in their advance eastward. These objects were most satisfactorily obtained. On the 26th of February, the advance parties of the Burma and Chittagong Columns met at Tao village, 52 miles west of Haka.

25. Meanwhile preparations were being pushed forward for a combined march on the Tashon Ywama. It was a matter of the first importance to ensure the success of the movement against, and the submission of, this the by far the most populous and influential of the Chin tribes.

26. At this time, the end of February, sickness amongst the troops and carrier coolies had so weakened the strength of the Southern Column that a very small force only, one quite inadequate in case of serious resistance, could be taken into the Tashon country from the south. To minimise this risk, it was necessary to arrange for the simultaneous arrival of the two small columns from Fort White and Haka at the Tashon Ywama. A successful and rapidly executed reconnaissance from Haka to within eight miles of the Ywama, on the 26th February and four following days, enabled this movement to be planned.

27. The Fort White Column under Colonel Skene, 350 strong, started on the 8th of March; and the Southern Column consisting of two mountain guns and 290 rifles, which I commanded, left Haka on the 9th of March.

28. On the 11th March the two columns arrived from the north and south within one hour of each other on oppposite banks of the Manipur or Nankathe River—without having been opposed.

29. Elaborate preparations for the defence of their capital had been made by the Tashons. Innumerable stockades, breastworks, and obstructions extending over some nine

miles of country, but chiefly intended against an enemy advancing from the north, had been freshly erected at every commanding point. Large numbers of armed men watched both columns as they advanced, but there was no collision. It is difficult to estimate their numbers, but on the south of the Manipur River, near the Ywama, there were not less than 5,000 men, of whom two-thirds were armed with guns, and the rest with spears.

30. The Southern Column, notwithstanding the emphatic protests of three of the chiefs who had come out to meet it, continued its advance to within 1,000 yards of the Ywama, and there encamped. An assembly was called and the chiefs were asked if they would agree to our terms. To our great surprise, after permitting the columns to approach their capital unopposed, they firmly declined to acknowledge the supremacy of the Government by paying any tribute; and without absolutely refusing, thought it very unlikely that they would be able to pay any portion of the fine of Rs. 10,000 imposed on them by the Chief Commissioner of Burma.

The situation thus became as strained as it well could be. Having warned the Chiefs to think well over the consequences that their persistent refusal of submission would entail, I dismissed them.

31. The next two days were spent in prolonged negotiations, which severely taxed our patience, but with the happy result in the end of the attainment of all our desires.

The tribute due for 1889 was paid as well as the fine, the latter reduced at their earnest solicitation to Rs. 5,000.

32. A small reconnoitring party having been sent down to Sihaung, both columns withdrew from Tashon territory without mishap.

33. The following would appear to have influenced the chiefs of the war and stronger party to submission:

In the first place they were impressed with our mobility and power of concentration. Then they were greatly upset with the information that we should have no alternative but to put garrisons in their country until they give in. The people also living along our lines of advance to save their valuable villages, used their utmost persuasion with the Chiefs to urge them to agree to our terms which we had taken care to have well circulated to them in advance.

34. The Chiefs confessed that to within a few days of our arrival they had intended to oppose us; that their pride and position as head of all the Chin tribes would suffer a blow from which they would never recover, if they permitted an armed force to approach their hitherto inviolate capital. Thus they were urged to fight; but doubts of being able to successfully resist us, added to the prayers of the outlying villages to be saved from destruction, overcame their pride and they were obliged to acknowledge themselves defeated.

From the above it will be obvious how correct was the policy of accepting the submission of the tribe only at the Ywama.

35. On the return of the Northern Column to Fort White, operations were actively resumed against the Siyins; whilst the Southern Column was employed to the end of the season in numerous reconnaissances and explorations which have taught us much regarding these unknown regions.

36. The following is a list of the principal reconnaissances carried out by the Burma columns embracing a total of 628 miles of country, of which good road reports and sketches have been made and submitted:—

I. Yokwa to Gangaw.
II. Haka to the Tashon Ywama.
III. Fort White to the Tashon Ywama.
IV. Tashon Ywama to Sihaung.
V. Sihaung to Hanta.
VI. Haka, west, to Hmûn-li-pi.
VII. Haka, west, to Tao Klang, two routes.
VIII. Haka, south, to Naring and Hripi.
IX. Haka, east, to Myintha, *viâ* Wunhia.
X. Yokwa, south, to Thetta and Kapi.

37. Numbers I, IV, V, and IX, together with the Kan-Haka route, comprise all the main roads that lead from the Burma frontier into the Tashon and Baungshé circles.

38. Number VIII, Haka to Naring and round by Hripi, was an extremely interesting exploration. It lasted ten days, during which 132 miles over a very hilly and broken country were covered, and much added to our knowledge of the Southern Baungshé country. Naring lies 56 miles south of Haka on the Boinu River. It contains 300 houses, and the inhabitants possess large herds of cattle. They did not know the value of money, and refused to take any for supplies which they liberally presented. A large number of villages were brought under British control; and the Boinu River was traced in its eccentric windings through a wild country and its identity with the Tipi, now known to be the upper waters of the great Kolodyne River, established.

39. As the result of the operations, I would claim for the forces engaged that they have carried to a successful termination each and every object of the expedition, and this in spite of sickness from which all ranks have suffered in a great and abnormal degree and which caused me extreme and unceasing anxiety from the commencement to the end of the operations.

That success under the circumstances was possible is due no less to the very liberal and complete manner in which the columns were found and equipped in men and *matériel*, than to the care and forethought with which the expedition was planned, placed, and kept going in the field.

40. The suppression of Chin raids in Burma territory has also been an important object kept ever in view. From the commencement of field service on the 15th

November 1889 to date, there has been only one Chin raid within the field of operations. In this case, 18 Burmans were taken captive. All were recovered within five weeks of the outrage, and the Chin villages implicated were punished.

Again the Northern and Southern Columns of the Burma Field Force have recovered and restored to their homes 187 captives. There is not a single Burmese captive or salve left with the Tashon or Tlan-Tlang tribes; the Haka and Yokwa Chins have given up all theirs. A very few are still in the southern, and as yet unvisited Baungshé villages; whilst the Siyins and the Kanhows, though surrendering daily, have yet some Manipur and Burmese slaves in their possession. There is no reason to doubt that the few left with the tribes will all be got hold of in a short time.

As the result of this season's operations, raiding both for slaves and heads has been put a stop to for ever down the western frontier of Upper Burma; and the inhabitants of the Kale and Myittha Valleys have been released from the reign of terror under which they have lived and suffered for years past.

41. The Chin Bok operations, though in no way under my direction or command, but ably, even brilliantly, conducted by Lieutenant Rainey, Commandant of the Chin Levy Military Police Battalion, have squared well with our work and settled an adjoining belt of country beyond our capability to touch.

42. The Chin situation, as I leave it, is most satisfactory and quiet. Where not settled it is settling quickly. These wild tribes have accepted the inevitable, and will become peaceable and good neighbours.

43. The discipline and behaviour of the troops and followers throughout have been exemplary.

44. The 1st Battalion King's Own Scottish Borderers joined the Southern Column with a strength of 14 officers and 502 men. They did a lot of hard marching and road making. The regiment lost one officer (Lieutenant Foster), killed, 6 officers invalided, including two commanding officers in succession, whilst 21 men died from sickness and 273 were invalided.

45. The detachment of the 1st Battalion Cheshire Regiment with the Northern Column saw more service, and were also unfortunate in losing two commanding officers,—one invalided, and the other, Major Gordon-Cumming, to my great regret, and that of the whole Field Force, shot in ambush.

46. The 42nd Gúrkha Light Infantry have performed service for the past eighteen months in the Chin Hills that cannot be over estimated.

47. The 2nd Battalion 4th Gúrkhas, a young regiment, on their first experience of active service, has pleased me greatly. They give every promise of sustaining the reputation and traditions gained in our service by their older battalions.

48. No. 6 Company of the Madras Sappers and Miners did continuous and arduous work both on the roads and in building the post at Haka. Their services have been very valuable. Between the 15th of November 1889 and the 30th of April 1890, the Company lost through sickness 3 officers and 72 men.

49. The Burma Company of the Queen's Own Madras Sappers and Miners also did good work in the Kale Valley and at Haka. It has established its *raison d'etre*.

50. The post at Haka has been constructed to hold a garrison of —

| | | |
|---|---|---|
| 300 Native Infantry, | | 25 Madras Sappers, |
| | 75 Followers, | |

with quarters for—

| | |
|---|---|
| A commanding officer. | A civil officer and establishment. |
| 6 British officers. | 5 officers' chargers, and 25 mules. |

51. The post at Fort White has been reduced to hold a garrison of 330 rifles. It and the posts on the line of communications to Kalemyo have been put in thorough repair, and all will be rationed by the 15th of May. Arrangements have also been made for keeping open communication during the rains between Haka and Kan and Fort White and Kalemyo.

52. It is outside the limits of a despatch to give in detail the working of, and results accomplished by, the various departments; but it is most fair and necessary that their services should be alluded to.

53. The Survey Department under Lieutenant T. F. B. Renny-Tailyour, R.E., his accomplished much. Upwards of 3,000 square miles have been surveyed and added to the map.

54. The Intelligence Department, in the person of Lieutenant E. W. M. Norie, Middlesex Regiment, has been indefatigable in collecting information and making road sketches.

THE MEDICAL DEPARTMENT.

55. Owing to the very serious amount of sickness, the medical duties, especially with the Southern Column, were most arduous. The skill and energies of the departmental officers and subordinates were severely taxed to grapple with the mass of sick men, not only in the hospitals, but in their carriage and conveyance to the field and base hospitals. Malarial fever and dysentery, in a lesser degree, were almost the only diseases from which the troops and followers suffered.

Sanitation was invariably carefully attended to, with the happy result that no sickness that could be attributed to its neglect ever broken out.

Malaria, or jungle fever, is always, more or less, prevalent in the valleys and in the Terai lying under the Chin Hills and down the Burma frontier. Owing to the very late and inclement rainy season, the last months of 1889, during which the troops were marching through this part of the country, proved extremely unhealthy. I attribute the sickness from which the officers and men of the Southern Column so greviously suffered to malarial poison alone, imbibed in passing through a tainted belt of country under circumstances which could not be avoided or improved. All that skilful medical treatment and attention could suggest was done to alleviate the disease and minimise its after-effects.

Of the 69 British officers who served with the Southern Column, only 7 escaped an attack or attacks of malarial fever, whilst one died and 26 were invalided from this ailment alone.

On the 26th March, excluding all sick who were previously sent down, there were remaining in the hospital 11 British officers, 86 British, and 281 Native troops, and 994 followers. The medical arrangements for both colums worked well and smoothly throughout, and the supply of medicines and medical comforts was ample and good.

56. The statistics of the Northern and Southern Columns, taken together, show that, of all ranks, 9 were killed in action, 207 died of disease, of whom 72 were fighting men, and 2,122 were invalided (including 1,413 public followers and coolies).

Amongst these the following officers are included:—Major F. E. C. H. Gordon-Cumming, Cheshire Regiment, who was mortally wounded near Old Saglain on the 23rd March, and died the same day; Second-Lieutenant F. A. K. Foster, King's Own Scottish Borderers, killed in action near Taungtek on the 12th January; and Captain L. H. Gramshaw, 5th (Militia) Battalion, Royal Fusiliers, Orderly Officer, who died of disease at Kan on the 11th January.

### THE COMMISSARIAT DEPARTMENT.

57. On account of the long lines of communication which connected the main columns of the force with the bases of supply, the variety of the transport employed, and the roughness and difficulties of the road and waterways, I find it impossible to condense the work of the department, and the interesting reports rendered by the Commissariat officers in charge, into the space of a paragraph. All the reports, with my remarks, will be forwarded separately.

From the commencement to the end of the campaign, the troops and followers were fed well and liberally.

It having been necessary to send to Kan and Kalemyo, the two main forwarding depôts, large quantities of rations before the end of the rains, it was inevitable but that a proportion would be spoiled. Occasionally the damaged stores escaped detection before issue, but there was never any lack of good food ready to replace them, nor of readiness on the part of the officials of the department to do their very best for the troops, and make the expedition, as far as they were concerned, successful.

58. The Transport Department of the Southern Burma Column has been in charge of Lieutenant A. H. Morris, Royal Irish Regiment. The total number of animals employed with this column has been 69 elephants, 994 mules, 537 ponies, with 975 attendants, and the general health and condition of the animals, thanks to the incessant care and attention of Lieutenant Morris, Veterinary Surgeon Evans, and the transport staff of assistants, has been very good.

59. The Telegraph Department has worked well, under many difficulties of transport, labour, and sickness. The construction of the line kept pace with the advance of the troops into Haka. The wire has been invaluable throughout the operations.

60. The Postal Department has also served us well. Our thanks are due to the authorities for their arrangements which have conduced much to the pleasure and comfort of the troops in the field.

61. The Public Works Department must also be mentioned for its assistance and co-operation. The roads from Pauk to Kan, from Kan to Chaung-kwa (now under construction and approaching completion), from Kalemyo to Fort White, and from Kalemyo to Kalewa,—all heavy and toilsome works in an unhealthy country,—have been carried out at the instance of the military authorities, and to meet their wants.

62. As Chief Political Officer with the expedition my work has been rendered easy, by the hearty support and assistance rendered me by Mr. D. Ross, Political Officer, with the Southern Column, and Mr. B. S. Carey, Political Officer, with the Northern Column. We have worked together throughout in complete concord. The services of Mr. Ross have been of great value. His intimate knowledge of the Burmese language, the medium of all our communications with the Chins, and his patience and tact in dealing with the tribes, have conduced much to our peaceful victories. I commend his good services to the special notice of the Chief Commissioner of Burma.

Mr. Carey, at Fort White, threw himself with intelligence and energy into the breach of the troublesome situation that existed round that post when he took charge in December 1889. He has worked hand in hand with the commanding officers at Fort White and in the Kalé Valley, and has been most successful, under my instructions, in bringing about the surrender and submission of the proud and obstinate Northern Chins.

My special thanks are also due to Mr. A. S. Fleming, Deputy Commissioner of Pakôkku, for his assistance in supplying transport and accommodation for the troops, along the lower lines of communication.

63. The campaign has not been one in which regimental officers have had many opportunities of especially distinguishing themselves. Its characteristic has been incessant hard work. In this, and in looking after their men, the officers as a body have entirely satisfied me. The brunt of the work and responsibility has been borne by the staff and departmental officers.

64. I beg to submit the names of the following officers who have rendered specially valuable services to the Burma Columns of the Expeditionary Force:—

(1) Colonel C. McD. Skene, D.S.O., commanding the 42nd Gúrkha Light Infantry, the Chin Hills, and the Northern Column, has well sustained a reputation previously gained for command.

(2) Major G. Henry, Royal Engineers. This officer, as my Commanding Royal Engineer, and for some time second-in-command, has rendered me most valuable assistance. I cannot speak too highly of the ability and devotion with which he has thrown himself into his work. I commend his services for special recognition.

(3) Lieutenant E. J. Lugard, 42nd Gúrkha Light Infantry, served with distinction in the Chin Expedition of 1888-89, and has displayed conspicuous gallantry and intelligence in leading his men on several occasions during the operations of this season.

(4) First Grade Officer G. E. Holland, Her Majesty's Indian Marine Service, to whose skilfully applied exertions are entirely due the placing of 600 tons of rations in Kan by water —a most arduous undertaking successfully carried out.

(5) Captain A. H. Clark-Kennedy, Madras Staff Corps, has very ably fulfilled the responsible duties of Chief Commissariat Officer.

(6) Lieutenant A. H. Morris, Royal Irish Regiment, Transport Officer, with the Southern Column, has done particularly good service in his department. I consider him the best animal transport officer that I have ever met. His services are especially worthy of record and reward.

(7) Brigade-Surgeon E. C. Markey, Medical Staff, as my Principal Medical Officer, has had responsible duties. I commend him for his administrative abilities.

From amongst the thirty medical officers who have served with the force on the Burma side, it is difficult, where all did well, to single individuals for special mention; but—

(8) Surgeon-Major G. D. Bourke, Medical Staff,

(9) Surgeon F. A. Rogers, 42nd Gúrkha Light Infanty, senior medical officer with the Northern Column, and

(10) Surgeon W. H. Bean, Medical Staff,

having displayed skill, zeal, and energy in their duties, have fallen prominently under my notice.

The following officers have also deservedly earned mention in this despatch for their good service:—

Colonel J. K. Clubley, commanding the 2nd Madras Infantry and lines of communication;

Major G. O. Stoney, 1st Battalion, King's Own Scottish Borderers, who commanded the detachment of his regiment, and was second-in-command of the Southern Column for some time before, invalided;

Captain E. D. Pickard-Cambridge, Bedfordshire, Regiment, Superintendent of Army Signalling;

Captain J. G. Hunter, 10th Bengal Infantry;

Lieutenant T. F. B. Renny-Tailyour, R.E., Survey Officer;

Lieutenant E. W. M. Norie, Middlerex Regiment, Field Intelligence Officer;

Lieutenant D. B. Thomas, 1st Battalion, Cheshire Regiment, for distinguished leading;

Lieutenant W. H. Hildebrand, 27th Bengal Infantry, Hill-Cooly Transport Officer;

Lieutenant F. H. S. Thomas, Madras Staff Corps, Assistant Commissariat Officer, Northern Column; and

Veterinary Surgeon G. H. Evans, Army Veterinary Department.

The name of Major Gordon-Cumming, 1st Battalion, Cheshire Regiment, would have been added to those mentioned for good services had he not been killed in action.

It remains only for me to bring to prominent notice the names and services of my personal staff:

Major H. W. Ind, Royal Artillery, has been my senior Staff Officer. The ability with which he has supported me has won my warm regard. His advancement would be a distinct gain to the service.

Captain C. W. W. Burton, Madras Staff Corps, Junior Staff Officer, has ably assisted Major Ind, and worked hard for the success of the expedition.

Lieutenant J. M. Stewart, 5th Gúrkha Regiment, acted as my orderly officer, and gave me loyal assistance. I consider him a young officer of great promise, one whose military career is well worthy of watching and encouragement.

65. The campaign was officially closed on the 30th April 1890.

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From BRIGADIER-GENERAL V. W. TREGEAR, Commanding the Chittagong Column, Chin-Lushai Expedition, to the Adjutant-General in India,—(No. 476, dated Calcutta, the 31st May 1890).

THE operations of the Chittagong Column, Chin-Lushai Expedition, having been brought to a conclusion, I have the honour to submit the following report for the information of His Excellency the Commander-in-Chief.

2. *Composition of Force.*—The force under my command was composed of the following troops:—

| CORPS. | Total strength in officers and men. |
|---|---|
| No. 2 Company, Bengal Sappers and Miners ... ... ... | 177 |
| 3rd Bengal Infantry ... ... ... ... ... | 821 |
| Detachment 9th Bengal Infantry ... ... ... ... | 301 |
| 2-2nd (P. W. O.) Gúrkha Regiment ... ... ... ... | 779 |
| Half Battalion, 2-4th Gúrkha Regiment ... ... ... | 369 |
| 28th Bombay Infantry (Pioneers) ... ... ... .. | 731 |
| Detachment, Chittagong Frontier Police ... ... ... | 202 |
| TOTAL ... | 3,380 |

*Cachar Column.*—Four hundred men of the Cachar Military Police.

The transport consisted of—

| | |
|---|---|
| 2,511 Punjabi coolies. | 2,196 mules. |
| 782 local ,, | 71 elephants. |

3. The commissariat arrangements not being quite complete at Demagiri, the forward movement of the force had to be delayed for a short time, and the troops not required for immediate use in the front were halted at Chittagong and Rangamatti, where quarters were available and the men easily fed.

4. *Objects of the Expedition.*—The object of the expedition was—

*Firstly*, to punitively visit certain tribes that have raided and committed depredations in British territory, and have declined to make amends, or come to terms.

*Secondly*, to subjugate tribes as yet neutral, but now, by force of circumstances, brought within the sphere of British dominion.

*Thirdly*, to explore and open out, as much as can be done in the time, the as yet only partly known country lying between Chittagong and Burma.

*Lastly*, to establish posts in the regions visited, so as to ensure complete pacification and recognition of British power.

5. *Distribution of the Force.*—To enable me to carry out the above, I determined on the following distribution of the force under my command:—

| | |
|---|---|
| Rangamatti and Demagiri garrisons and line of communications up to Fort Lungleh ... | 3rd Bengal Infantry. |
| Northern Column (with which the Cachar Column under Mr. W. W. Daly would co-operate). | ½ Company, Bengal Sappers and Miners.<br>250 men, 3rd Bengal Infantry.<br>300 men, 2-2nd Gúrkha Regiment.<br>100 men, 28th Bombay Pioneers.<br>50 men, Frontier Police. |
| Haka Column, and line of communications beyond Fort Lungleh. | ½ Company, Bengal Sappers and Miners.<br>Detachment, 9th Bengal Infantry.<br>Half battalion, 2-2nd Gúrkha Regiment.<br>,, ,, 2-4th Gúrkha Regiment.<br>28th Bombay Pioneers.<br>100 men, Frontier Police. |

The Northern Column I placed under the command of Colonel G. J. Skinner, 3rd Bengal Infantry, with Lieutenant H. W. G. Cole, 2-2nd Gúrkha Regiment, as Staff Officer.

6. When a sufficient quantity of rations had been sent forward to Lower Lungleh, the troops were gradually moved up to hold the line of communication and commence the construction of the road towards Haka.

7. *Despatch of the Northern Column.*—While the six weeks' rations for the use of the Northern Column were being collected, the route to be followed to Lienpunga's village had been reconnoitred for a considerable distance, and the neighbouring chiefs, all of whom proved friendly, were called upon to clear the path of jungle, which they did. The route followed the Klong river, and as rafts could be used on portions of it, the difficulty of carrying the stores forward was much decreased. By the 28th January 1890, all troops, transport and provisions of the Northern Column had left Fort Lungleh. Considering the work to be undertaken by the Northern Column as most important, and being aware that its success depended entirely upon its being able to move about freely in the hills when once Lienpunga had been reached, I made over the whole of my available Punjabi coolies, 1,611 in number, for its use, keeping but 50 men for the Haka Column and 80 to work the tramline at Burkal.

8. The following troops were employed with the column :—

250 men, 3rd Bengal Infantry.
300 men, 2-2nd (P. W. O.) Gúrkha Regiment.
100 men, 28th Bombay Pioneers.
½ Company (80 men), Bengal Sappers and Miners.
50 men, Chittagong Frontier Police.
400 men of the Surma Valley Military Police.

9. The work of the column was—

(1) To punish Lienpunga for the raid on the Chengri Valley.
(2) To punish the sons of Vutai for their raid on the Pakuna Rani's village.
(3) To establish a permanent post in the vicinity of Lienpunga's village, to be garrisoned during the summer.

10. These objects were satisfactorily attained by the column; captives were also as far as possible recovered, and two stockades, named Fort Aijol from the name of the locality, were constructed on an excellent and healthy site, which is also politically advantageous. The post was provisioned for about six months, and an excellent road had been nearly completed connecting it with Changsil. This work was done by Mr. Daly's police detachment.

11. *Road construction.*—Major Leach, R.E., Commanding Royal Engineer, in company with Captain Mullaly, R.E., Field Engineer, arrived at Fort Lungleh on the 29th November, and after consultation with Mr. Murray and Captain Shakespear, who had during the past season been making all necessary inquiries as to the direction the new road should take, and having themselves reconnoitred the country, started the trace on the southern slope of Teriot on the 6th December 1889. From this date the construction of the road was steadily carried on, and the 44 miles to Fort Tregear completed on the 28th February. I would here point out the difficulties which attend road-making in the Lushai country. In the first place, there is the dense jungle, which prevents one seeing a dozen yards ahead; rocks extending over large portions of the hill-sides are constantly met with, and when it was found impossible to avoid them, much time was taken up in blasting operations. Range upon range of precipitous hills, running at right angles to the line of advance, had to be crossed, and the question of a sufficient supply of water at the different camps had also to be considered in determining the trace of the road. Two large rivers, the Matt and the Kolodyne, had to be bridged. These bridges, the former 206 feet and the latter 304 feet long, had to be very substantially built, and were of the crate and trestle type.

12. *Establishment of advanced post.*—It had been my intention to fix upon a site on the Molum Pui for the advanced post, but, on crossing the Kolodyne, the ascent to it was found so precipitous that the road had to be taken up the Darjow Klang instead. Within a short distance of the top of this hill, and at an elevation of 5,100 feet, an old village site was reached, and as the position was good and well suited for a post in every way, with a plentiful supply of good water close at hand, I determined to build the stockade on it. The work of construction was commenced on the 1st March, and all the barracks, godowns, &c., built, and defensive works completed, by the end of April. At the request of the members of the expedition, I named the post "Fort Tregear." There is accommodation for four officers, 200 troops, and 100 coolies.

13. *Garrison for Fort Tregear.*—Instructions having been received that the Bengal Government was anxious that the advanced post should be held by troops, the following garrison was detailed for the purpose:—two British officers, one British medical officer and 200 men of the 2-2nd Gùrkhas. Captain F. P. Hutchinson of the above regiment was specially selected to command the post.

In addition to the telegraph, heliographic communication is maintained between Forts Tregear and Lungleh, and signalling parties with all necessary apparatus attached to each post.

14. *Stocking of Forts Lungleh and Tregear.*—The stocking of Forts Lungleh and Tregear was commenced on the 29th March, and completed, the former on the 2nd May and the latter on the 3rd May. Upwards of 6,500 maunds of provisions have been put into the two forts to last for a period of eight months. Continuous and heavy rain for six days in the middle of March interfered greatly with the pushing up of stores; the roads became so slippery that it was impossible to take laden mules along portions of it, especially between Demagiri and Fort Lungleh, where the gradient in parts is steep.

15. *Road construction towards Haka from Fort Tregear.*—Time being short for constructing a permanent road to Haka, it was determined that nothing more than a good mule track should be made beyond Fort Tregear, and the working parties were soon engaged in this work, which was pushed on with all speed and energy. The route to Haka had been thoroughly reconnoitred by Captains Hall and Shakespear, and it was estimated that the road would be 75 miles in length.

The nature of the country lying between the Darjow and Haka is very different from that already passed through, being much more open, free of bamboo, and with but little undergrowth. The last 40 miles into Haka is quite open, and the path used by the natives was found quite good enough in many places for the mules. The mule road was commenced on the 28th February from Fort Tregear, and with the exception of six days, during which all work had to be knocked off on account of heavy rain, completed to Haka on the 13th April—the distance, as measured by the survey party, being 81 miles—making a total of 125 miles of road constructed during this expedition.

16. *Commissariat.*—The Commissariat Department had as usual a most arduous and difficult task to perform; and when it is taken into consideration that the expedition passed through a country where literally not a grain of food-supply is procurable, I feel bound to say that the manner in which the work was carried out reflects the greatest credit on all concerned.

17. *Field Hospital.*—The equipment of the field hospitals was most satisfactory and complete.

18. *Survey.*—A very considerable amount of survey work has been accomplished during this expedition, and reflects the greatest credit on Lieutenant W. J. Bythell, R.E., and the officers under him. Work was commenced from Lungleh early in December, the fixed points on the hill above Fort Lungleh and on Saipuya's old village site, as determined by the late Lieutenant Pollen, R.E., having been identified and observed from, and thus connection secured for an extension of the triangulation eastwards from the bases Saipuya-Rinjam-Chapa Tong, and Lungleh-Rinjam-Chapa Tong, and Kansa Tong. The work from Lungleh, Moisum and Bolpui was completed by the end of January; and the reconnaissances towards Lalthuama's village and Darbilli's village in the months of January and February respectively, which Lieutenant Bythell accompanied, enabled a large amount of detail to be secured.

I was also able to send Lieutenant Bythell to Haka when the 2-4th Gúrkhas marched through to join the Burma Column, and both topography and triangulation have been carried into Haka.

A reconnaissance southwards along the Boinu river by Brigadier-General Symons, which Lieutenant Bythell was allowed to accompany, enabled a large tract of country to the south to be surveyed, and the identity of the Boinu and Kolodyne rivers to be established.

The triangulation has been entirely in the hands of Mr. Stotesbury, Surveyor, 3rd grade, who has worked hard throughout. He is a very willing, energetic and zealous assistant, and has ably maintained his reputation of being a skilled observer and first class draftsmen.

19. *Telegraph.*—During the last expedition the field telegraph line had been completed to Demagiri, and on the 22nd April 1889 the work of laying the wire to Lungsin, 21 miles, was commenced, and completed (with great difficulty, owing to sickness among the coolies) on the 17th May 1889. The whole of the party, Europeans and Natives, suffered from the unhealthiness of the season. The field telegraph office at Lungsin was opened on the 12th September 1889.

Mr. E. O. Walker, Assistant Superintendent of Telegraphs, was appointed to continue the field line from Lungsin to Fort Lungleh, and forwards with the Chittagong Column.

The laying of the field line from Lungsin to Fort Lungleh was started on the 26th October, and finished on the 25th November, a distance of 20 miles. The line between Demagiri and Lungsin had also to be thoroughly repaired, as much damage had been done to it from falling trees and growing vegetation during the rains.

The construction of the line from Fort Lungleh towards Haka was commenced simultaneously with the road, and by the 23rd March had been completed to the Upper Kolodyne, a distance of 65 miles, when orders were received to discontinue the laying of the line towards Haka. Perhaps it is as well that this work has been put off till next winter, when it can be carried out in a permanent manner. The supervision of a temporary line between Fort Tregear and Haka would, during the coming wet season, have been impossible.

The whole of the field work has proved laborious and exhausting to all concerned, owing to steep ascents and declivities, and the dense forest and undergrowth or bamboo jungle everywhere met with. The whole of the work has, notwithstanding these difficulties, been carried out in a most excellent manner, and reflects the greatest credit on Mr. Walker and all his subordinates. Owing to ill-health Mr. Walker had to return to India on the 7th March from Fort Tregear, after which date the laying of the line was carried on by Messrs. Rector and Davies, both of whom have worked very hard and well throughout the expedition; the services of the latter officer I had the pleasure of bringing to notice in my final report on last year's expedition.

20. *Signalling.*—The signalling party, which consisted of two British officers, six British non-commissioned officers, and 37 Native non-commissioned officers and men, proved of the greatest assistance to me, especially when the Northern Column was detached, and during my march from Fort Tregear to Haka; also when parties went out on reconnoitring duty.

The work of the signalling party was very heavy at times, and was carried out in a most efficient manner.

21. *Postal.*—The postal arrangements, under the able direction of Mr. G. B. Groves, Deputy Inspector of Post Offices, who accompanied the expedition as far as Fort Lungleh, worked in a most satisfactory manner throughout.

22. The Government of India having decided that the country east of the Upper Kolodyne should be controlled from Haka, no political action was taken by me during my advance to Haka, but a reconnoitring party under Captains Hall and Shakespear, which met a party from General Symons' force at Tao village on the 26th February and proceeded to Haka, was enabled to recover, without resorting to violence, the skulls of the

three Europeans, and three rifles, a pair of field-glasses and an aneroid taken at the time of Lieutenant Stewart's murder.

Ten captives have been released and sent back to their homes.

There were six other captives who had been carried off from Lalsewa, and ready to be given up, but they refused to return to his village, being evidently quite contented and happy in their new homes.

There is no doubt that the tribes inhabiting this wild country, and with whom we have come in contact, have fully realized the fact that our advent among them is to their advantage in many ways, that our stay will be permanent, and that as long as they behave themselves, desist from raids, and are friendly to us, we have no wish or intention of interfering with them or their property.

Raids on our frontiers may, I consider, be looked upon as troubles of the past, and it now only remains for the political officers to consolidate the work of the expedition.

23. *Return of the Force.*—The work of the Northern Column was accomplished first, and that force was withdrawn during March *viâ* Cachar, under arrangements made by the General Officer Commanding the Assam District.

In the column working towards Haka under my personal command, I was able to begin sending back the troops in the early part of March, and a detachment of the 3rd Bengal Infantry was the first to leave.

24. The troops escaped the worst influences of the country and climate, as they were at Chittagong and Rangamatti comfortably housed until January, and they were almost all out of the country by early in April, with the exception of the 3rd Bengal Infantry, who held the hot and unhealthy posts on the Demagiri-Lungleh line of communications until the middle of May.

25. *Death of Major Barr, 3rd Bengal Infantry.*—It is with sincere regret that I have to record the death of Major J. E. Barr, 3rd Bengal Infantry, which took place at Rangamatti on the 22nd May 1890, from dysentery contracted at Demagiri. This officer did excellent work on the Demagiri-Lungleh line of communications, and in his death the service has lost a hard-working and reliable officer. I had fully intended bringing his name to the special notice of His Excellency the Commander-in-Chief for good work performed during the expedition.

26. Corps and detachments were employed as follows :—

*No 2 Company, Bengal Sappers and Miners.*

This company, under the command of Captain R. D. Petrie, R.E., was, on arrival at Fort Lungleh, set to work on the road towards Haka. On the 3rd January half the company under Captain Petrie was detached with the Northern Column ; the remaining half under Lieutenant H. J. Sherwood, R.E., continued to work on the road, and also took part in building the post at Fort Tregear. I cannot speak too highly of the heavy and excellent work performed by the Sappers and Miners.

*3rd Bengal Infantry.*

Two hundred and fifty men of this corps proceeded with the Northern Column, and the remainder were employed in garrisoning Rangamatti and Demagiri, and the different small posts on the Rangamatti-Lungleah line of communications. These duties, which at all times prove uninteresting to troops, were nevertheless cheerfully and carefully carried out, under the orders of the late Major J. E. Barr, who commanded the regiment during Colonel Skinner's absence with the Northern Column.

*9th Bengal Infantry.*

The detachment of this regiment, which had been employed on the line of communications during the last Lushai expedition, and had since the close of those operations garrisoned Rangamatti, was moved up early, as it was my intention that Captain A. T. Weller and his men should have a chance of seeing some service this time. This, however, as matters turned out, was not to be, and it was found unnecessary to take them beyond Fort Lungleh. The men of this corps have during both expeditions shown great keenness for service, and although much harassed with fever, have at all times carried out their duties in a spirited manner.

*2-2nd (Prince of Wales's Own) Gúrkha Regiment.*

I was exceedingly glad to have the services of this excellent regiment, under the command of Lieutenant-Colonel F. W. Nicolay, placed again under my orders. One wing proceeded under Major F. R. Beghie with the Northern Column, while the other was employed with the Haka Column, 100 men of which, under Captain L. M. M. Hall, led the advance with the tracing party. At a later period 60 men formed the escort of the reconnoitring party under the above officer towards General Symons' force, and was the first of my column to reach Haka. It is needless for me to point out the hard work which Gúrkhas are ever ready to go through, and the cheerfulness with which it is invariably performed. The men of the 2-2nd simply worked splendidly.

*2-4th Gúrkha Regiment.*

Owing to the absence of all opposition, the want of transport, and the difficulty of rationing more than a certain number of troops, the half-battalion of this regiment, under the command of Major Sir C. H. Leslie, was not moved up to the front until the 13th February

from which time the men were employed in road construction, earthwork at Fort Tregear, and in clearing jungle with the advance party towards Haka. On the 27th March the whole detachment started from the Upper Kolodyne to join the Burma Column, as was originally intended, and arrived at Haka on the 1st April, having marched along the native paths *viâ* the Tao (or Sangal Klang). My remarks regarding the manner in which Gûrkhas work apply equally to the men of this corps, which is as smart a body of men as one could ever wish to serve with.

*28th Bombay Infantry (Pioneers).*

With the exception of one company, which proceeded with the Northern Column, the whole regiment, under the command of Colonel R. Westmacott, has been employed on road construction towards Haka, and earthwork at Fort Tregear. This is the first occasion on which the men of this corps have been on field service as a pioneer regiment. They have proved most useful to the expedition, and worked cheerfully and well. When the regiment was ordered to commence its return march to India, I kept 100 men under Captain W. St. L. Chase, v c., for work on the mule-road to Haka, and the zealous and admirable manner in which they carried out their duties, under the above officer, was of the greatest assistance in completing the road.

*Chittagong Frontier Police.*

During the last expedition I was able to make very favourable mention of the men composing the Chittagong Frontier Police Battalion, under the command of Mr. C. S. Murray, District Superintendent of Police. During this expedition 50 men accompanied the Northern Column, and 100 under Mr. S. V. Tayler, Assistant Superintendent of Police, were employed with the advanced party, and did excellent work. They are the most useful and willing men I should ever care to serve with. Besides being keen soldiers, they can build huts, thatch roof, construct rafts, and, in fact, put their hands to anything, and are accustomed to carry all their own kits.

*Cachar Military Police.*

In the middle of December 1889, orders were issued by Government for a column of 400 men under the command of Mr. W. W. Daly, to be sent from Cachar to co-operate with my Northern Column, in the expedition against Lienpunga and Vutai's sons. The rapid manner in which the men of this battalion were concentrated at Jhalnacherra, and moved up by boat and route march to Changsil Bazar, reflects the greatest credit on the corps. One hundred men were left to garrison Changsil Bazar, which was selected as the base depôt for supplies, and the remaining 300 men marched to Lienpunga and took part in the operations carried out in the vicinity of that village, and were afterwards employed in building Fort Aijol, which is now garrisoned by 200 men. A detachment of 100 men hold Changsil Bazar.

27. *Officers.*—It now only remains for me to bring the names of the following officers, civil and military, to the special notice of His Excellency the Commander-in-Chief, and in doing so, I would take the opportunity of acknowledging most gratefully the cordial assistance I have at all times received from all ranks, British and Native, and to bear testimony to the privations and hardships borne by all during this exceptionally prolonged and arduous campaign, with a cheerfulness and devotion to duty which is most praiseworthy.

The discipline of the troops has been excellent throughout the expedition; and the absence of all crime reflects the greatest credit on the force.

I.—Mr. C. S. Murray, Political Officer, who accompanied the Northern Column, rendered me valuable assistance. He has a perfect knowledge of the people of this country and his hold over them was amply proved by the submissive and rapid manner in which his instructions to the different chiefs to make paths and clear jungle on the route to Lienpunga's village were attended to. Mr. Murray has done much to consolidate our power in the Lushai country since the last expedition, and deserves the greatest credit for the quiet and judicious manner in which he has carried out his political duties.

II.—Mr. E. O. Walker, Assistant Superintendent of Telegraphs. The heavy work done by this very energetic and zealous officer is highly creditable to him. The rapid manner in which the wire was laid and offices opened at the head of the road, as each new camp was fixed upon, proved of the greatest convenience to the expedition, and I cannot speak too highly of the work done by Mr. Walker.

III.—Mr. E. Good, Port Officer, has performed the arduous duties of Transport Officer at Chittagong during the whole time the expedition has lasted, and has carried out his duties in a most energetic, intelligent and satisfactory manner.

IV.—Colonel G. J. Skinner, commanding the Northern Column, has carried out the responsible duties entrusted to him in a sound, able and most successful manner, and is deserving of the greatest credit in bringing the operations in the north to so satisfactory a conclusion.

V.—Captain F. S. Gwatkin, 13th Bengal Lancers, who was my Staff Officer during the last Lushai Expedition, has again been of invaluable assistance to me, and has carried out his duties in a sound, energetic manner and with the greatest tact. He is a most reliable and excellent officer, and I cannot speak too highly of him.

VI.—Captain J. Shakespear, Leinster Regiment, Intelligence and Assistant Political Officer, has performed his double duties in a most painstaking manner, and no officer could have worked harder or with greater success. As a political officer his services have been

invaluable to me, and the knowledge he now possesses of the tribes we have to deal with will, I feel sure, be of the greatest assistance to Government.

VII.—Major H. P. Leach, R. E., Commanding Royal Engineer, has had very arduous duties to perform in the construction of the road from Fort Lungleh to Haka, the bridging of the Matt and Kolodyne rivers and the building of the post at Fort Tregear, and, as was the case last expedition, a very heavy share of the work of this year's operations has fallen upon him, but it has been carried out with the same intelligence, energy and forethought, and he has proved himself an excellent and most reliable officer.

VIII.—Captain H. Mullaly, R. E., Field Engineer. The difficult task of tracing the road from Fort Lungleh to Haka, passing as it does for the first 80 miles through a most difficult country covered with dense jungle, devolved upon this officer; but the work was performed with an energy and intelligence which reflects the greatest credit on him. I would also mention Lieutenant R. A. F. Kingscote, R. E., Assistant Field Engineer, as having again performed excellent and hard work during this expedition.

IX.—Captain W. J. H. Bond, Chief Commissariat Officer. This officer has for the second time under my command in the Lushai country carried out his arduous and most difficult duties in an excellent manner. I look upon him as a most energetic, hard-working and reliable officer. His arrangements, both as regards rations and transport, considering the difficulties to be contended with, have been most successfully carried out.

In the Transport Department I would specially mention—

Captain G. R. C. Westropp, Bombay Staff Corps, Assistant Commissary General,
Captain B. W. R. Ussher, 7th Dragoon Guards,
Captain L. E. du Moulin, Royal Sussex Regiment,
Lieutenant J. O'B. Minogue, Royal Munster Fusiliers,

for hard work done and duties zealously performed.

X.—Captain A. G. F. Browne, 2-3rd Gúrkha Regiment, Superintendent of Signalling, has carried out his duties in an energetic and successful manner, and rendered valuable assistance, when communication had to be kept up with the Northern Column and with parties sent out on reconnaissance duty. During the advance from the Upper Kolodyne to Haka, communication was kept open by the heliograph alone.

XI.—Lieutenant W. J. Bythell, R. E., Assistant Superintendent, Survey of India, has worked very heard and successfully during the expedition, and to his energy is due the large amount of survey operations which have been carried out. He is, I consider, a most excellent and intelligent officer, and afforded great assistance to the engineer officers employed in tracing the road.

XII.—Among regimental officers, I would specially mention the following for the zealous, energetic and successful manner in which they carried out their duties :—

(1) Colonel R. Westmacott, commanding the 28th Bombay Pioneers.
(2) Lieutenant-Colonel F. W. Nicolay, commanding the 2-2nd Gúrkha Regiment.
(3) Captain A. T. Weller, 9th Bengal Infantry.
(4) Captain L. M. M. Hall, 2-2nd Gúrkha Regiment.
(5) Lieutenant H. J. Sherwood, R. E., Bengal Sappers and Miners.

XIII.—Surgeon-Major W. R. Murphy, Principal Medical Officer, carried out his duties in an able and intelligent manner and his arrangements, both in the distribution of the field hospitals along the line of communication, and for the return of the sick convoys, were most satisfactory, and worked without a hitch. I have a very high opinion of this officer. The medical officers attached to the expedition have been worked very hard, and have one and all carried out their duties in a most zealous, careful and praiseworthy manner. Troops and followers have been equally well looked after, and every assistance rendered to them. I would, however, specially mention the following officers :

Surgeon-Major S. F. Bigger, at Demagiri, had the heavest work of the campaign in dealing with the sickness of the followers, and ensuring their satisfactory transit when invalided to the base. His duties were discharged in a most able and admirable manner, and reflect the highest credit on his judgment and ability.

Surgeon E. Hudson dealt with the very critical and severe outbreak of cholera at Burkal with a conspicuous ability of which I cannot speak too highly.

XIV.—Veterinary-Surgeon J. A. Nunn has carried out his duties in a most able and satisfactory manner, and his services during the expedition, in the care and treatment of the baggage animals, have been in valuable. He is, I consider, a very reliable and sound officer.

I would also bring to notice the names of the following officers who were employed with the Northern Column under Colonel Skinner, and on whom much labour and responsibility were thrown.

XV.—Major F. R. Begbie, commanding the detachment of the 2-2nd Gúrkhas, who accompanied, with 100 of his men, the flying column to Lienpunga's village, and commanded the column detached to punish the sons of Vutai.

XVI.—Captain R. D. Petrie, R. E., as Field Engineer, was unremitting in his exertions in improving the road and river way and planned and built the stockades at Aijol.

XVII.—Lieutenant G. A. Brownrigg, 28th Bombay Infantry, who was severely wounded in a skirmish near Lienpunga's village on the 23rd February, gave, with his detachment, most valuable assistance in road and river work.

XVIII.—Lieutenant H. W. G. Cole, 2-2nd Gúrkhas, gave me every assistance and proved himself a thoroughly efficient staff officer.

XIX.—Captain O. A. Chambers, Assistant Intelligence Officer, commanded two reconnoitring parties, and collected much information regarding the country and people.

XX.—I was much indebted to Lieutenant (now Captain) W. H. Birkbeck, 1st Dragoon Guards, Assistant Superintendent of Army Signalling, whose duties necessitated a great deal of very hard hill climbing, and through whose arrangements the column was in almost constant communication with Lungleh as long as heliographic signalling was possible.

XXI.—On Captain W. H. Allen, Brigade Transport Officer, ably seconded by the transport officers under him, the very important duty of pushing on supplies to Lienpunga's village devolved. The work was accomplished in, I believe, the shortest possible time, andt supplies were always available when required.

28. I would also bring the names of the following warrant and non-commissioned officers to His Excellency's special notice as having performed good work with the expedition, and who hold out promise of proving themselves worthy of advancement in their respective departments:—

Conductor P. McBrien, Bengal Commissariat Department.
Sub-Conductor P. Lyons „ „ „
Sergeant W. G. Hoare „ „ „
„ H. Fergusson, „ „ „
„ F. J. Skinner, Bombay Commissariat Department.
„ W. Elliott, Highland Light Infantry, Signalling Department.
Lance Corporal T. Elkin, Derbyshire Regiment, Signalling Department.
Assistant Apothecary W. J. A. Hogan, Subordinate Medical Department, Bengal.
No. 266, Hospital Assistant Sheopurshun Singh.
No. 285 „ „ Bukrid Ali.

29. In conclusion, I would beg to tender my sincere thanks—

To Mr. D. R. Lyall, Commissioner of Chittagong, for the very valuable help he has at all times given me in carrying out the objects of the expedition.

To Brigadier-General W. L. Auchinleck, commanding the Presidency District, and the staff officers serving under him, for all the heavy work which has been entailed upon them in connection with the expedition, both in its despatch from, and return to, Calcutta.

To the Marine authorities at Calcutta, for their service in connection with the despatch and transport of all troops, baggage animals, materials, &c., to and from Chittagong.

E. H. H. COLLEN,
*Secretary to the Government of India.*

The following orders, issued by the Government of India in the Home Department, are republished for general information.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATION.

*The 2nd August* 1890.

*No.* 1079.—Under the provisions of section 21, sub-section (2), of the Petroleum Act XII of 1886, the Governor-General in Council is pleased to prescribe the following form of certificate of verification of Petroleum testing apparatus:—

*Certificate under section* 21 *of the Petroleum Act XII of* 1886.

This is to certify that the apparatus stamped by me with the No. and with the date and provided with two slides, marked A and B, and three thermometers numbered 1, 2 and 3 respectively, having been submitted to me for the purpose of being compared with the Model Test apparatus and verified under section 21 of the Petroleum Act, XII of 1886, has been compared and verified by me on the date aforesaid, with the following results:—

I.—When the slide marked A is used with the thermometer number 1, the apparatus records*.....the flashing point of an oil†.

II.—When the slide marked A is used with the thermometer number 2, the apparatus records*.....the flashing point of an oil†.

III.—When the slide marked A is used with the thermometer number 3 the apparatus records*.....the flashing point of an oil†.

IV.—When the slide marked B is used with the thermometer number 1, the apparatus records* .....the flashing point of an oil†.

V.—When the slide marked B is used with the thermometer number 2, the apparatus records*.....the flashing point of an oil†.

VI.—When the slide marked B is used with the thermometer number 3, the apparatus records*.....the flashing point of an oil†.

* If the apparatus records correctly, enter here the word "correctly."

† If the apparatus records the flashing point above or below the truth as ascertained by comparison with the Model Test apparatus, enter here ".....m (degrees and decimals) too high" (or "too low," as the case may be).

*No.* 1081.—Under the provisions of section 21, sub-section (4) of the Petroleum Act, XII of 1886, the Governor-General in Council is pleased to prescribe the following form of Register to be kept by the Chemical Examiner to Government, Calcutta, of certificates of verification of Petroleum testing apparatus granted under section 21, sub-section (2), of the Act :—

*Register of Certificates granted under section* 21 *of the Petroleum Act, XII of* 1886.

| Serial No. | Port at which the Apparatus is intended to be used. | Number and date stamped on the Apparatus. | Contents of Certificate. |
|---|---|---|---|
| | | | |

EDUCATION.

*The* 30*th June* 1890.

*No.* 243.—Under section 12 of Act II of 1857, the Governor-General in Council is pleased to authorize the affiliation of the Tejnarayan Jubilee College, Bhagalpur, to the Calcutta University in Arts up to the B.A. Standard and in Law, with effect from the 19th April 1890.

C. J. LYALL,
*Offg. Secy. to the Govt. of India.*

The following orders issued by the Government of India in the Military Department are republished for general information :—

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

*Simla, the* 1*st August* 1890.

VOLUNTEER CORPS.

PROMOTIONS.

*No.* 713.—*Cossipore Artillery Volunteers*—
Captain Robert Fisher Byars to be Major, *vice* Wylie, resigned.

*No.* 714.—*Northern Bengal Volunteer Rifle Corps*—
Second Lieutenant Charles Williamson Thomas to be Captain, *vice* Price, resigned.

E. H. H. COLLEN,
*Secretary to the Government of India.*

# The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.


## PART IB.

## ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

### MUNICIPAL AND LOCAL.

NOTIFICATION.

*The 11th July* 1890.—It is hereby notified that, under section 15 of Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Rungpore:—

| Name of Local Board. | Names of Members. |
|---|---|
| Sudder ... | Raja Gobind Lall Roy.<br>Babu Annoda Prosad Sen.<br>" Shama Mohun Chukrabarti.<br>Babu Janoki Bullubh Sen.<br>" Jotindra Kumar Roy Chowdhry.<br>Babu Sumar Gir Gossami.<br>Moulvie Syed Abdul Hayet.<br>" Abdul Majid Chowdhuri.<br>Munshee Omaruddin Chowdhury.<br>Munshee Jenatulla Chowdhury.<br>Munshee Mahomed Mozummal.<br>Munshee Mahomed Soeb Abu Eusaf Chowdhury. |
| Kurigram... | Babu Priya Nath Ghosh.<br>" Sorada Kant Roy.<br>" Ram Kumar Roy. |
| Kurigram—*concld.* | Babu Haris Chandra Tarkalankar.<br>Moonshee Atar Mahomed.<br>" Safaruddin Mahomed. |
| Gaibanda | Babu Durga Kant Dass.<br>" Norendra Chandra Lahiri.<br>Babu Abhoy Charan Sen.<br>Munshee Asmatulla.<br>" Farazuddin Khan.<br>" Imatuddin Mandal. |
| Nelphamari | Babu Gopal Chandra Chatterjee.<br>Moulvie Abeduddin Ahmed.<br>Babu Bijoy Nath Roy Chowdhuri.<br>Babu Nobo Kumar Roy.<br>Munshee Alimuddin Ahmed.<br>Babu Broja Mohon Chowdhuri. |

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 31st July* 1890.—Under section 17, sub-section (1) of the Cantonments Act, XIII of 1889, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor of Bengal in pleased to impose the following taxes in the Cantonment of Dinapore, namely—

(*a*) a rate not exceeding seven and a half per centum on the annual value of all holdings within the Cantonment;

(*b*) a tax on persons for the right to expose goods for sale in the Cantonment market, or for the use of shops, stalls and standings therein to be levied at such rates as the Cantonment Committee may from time to time direct.

2. Notification dated 18th October 1883, published at page 869, Part I of the *Calcutta Gazette* of the 24th idem, and so much of the notification of the 14th March 1881, published at page 340, Part I, of the *Calcutta Gazette* of the 23rd idem, as relates to Dinapore, are hereby cancelled.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 31st July* 1890.—Under section 17, sub-section (2) of the Cantonments Act, XIII of 1889, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to direct—

(*a*) that the provisions of sections 96 to 101 and 103 to 130 of the Bengal Municipal Act, III (B. C.) of 1884, for the assessment and recovery of the rate on holdings under section 85 (*b*) of the said Act, shall apply to the assessment and recovery of the rate imposed in the Cantonment of Dinapore by clause (*a*) of the notification under section 17 (1) of Act XIII of 1889 of this date; and

(*b*) that the provisions of the last paragraph of section 335 of the Bengal Municipal Act, III (B. C.) of 1884, shall apply to the recovery of the tax imposed by clause (*b*) of the above-quoted notification as if such tax were "rents, tolls and fees" within the meaning of the paragraph.

2. The Cantonment Committee shall exercise the powers of the Municipal Commissioners under the provisions of the Municipal Act referred to above.

H. J. S. COTTON,
*Secretary to the Govt of Bengal.*

NOTIFICATION.

*The 1st August* 1890.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the ferry from Takta Khali to Kalu Khali in Sundeep, in the district of Noakholly, to be a public ferry.

H. J. S. COTTON,
*Secretary to the Govt of Bengal.*

NOTIFICATION.

1. Pathera (Gandaki).
2. Azaibgunge (Tel nulla).
3. Vairapur (Gandaki).
4. Jigna (Soondi).
5. Chainpore (Daha).
6. Maira (Jharahi)
7. Bhantapokhar (Soondi).
8. Trigalpur (Jharahi).
9. Mahoora (Gangri).
10. Murha (Gangri).

*The 1st August* 1890.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the ferries named in the margin, in the district of Sarun, to be public ferries.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

1. Pathera (Gandaki).
2. Azaibgunge (Tel nulla).
3. Vairapur (Gandaki).
4. Jigna (Soondi).
5. Chainpore (Daha).
6. Maira (Jharahi).
7. Bhantapokhar (Soondi).
8. Trigalpur (Jharahi).
9. Mahoora (Gangri).
10. Murha (Gangri).

*The 1st August* 1890.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situate in the district of Sarun, shall be managed by the District Board of Sarun, and that all the proceeds of the ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st July 1890.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 1st August* 1890.—It is hereby notified that, under section 7, Act III (B.C.) of 1885, the following gentlemen have been elected to be members of the District Board of Pooree:—

| Local Boards by which elected. | Names of members. | Local Boards by which elected. | Names of members. |
|---|---|---|---|
| Pooree ... | Babu Mon Mohun Chakravarti, Deputy Magistrate.<br>Babu Harish Chandra Ghosh.<br>" Trailakyanath Ghosh.<br>" Kanti Chandra Mittra. | Khoorda .. | Rai Bhagbat Mohanti Bahadoor.<br>Babu Nadia Chand Dutt, Sub-Deputy Collecto. |

The following gentlemen are appointed, under section 7 of the Act, to be members of the Board—

The Civil Surgeon ... ... } *Ex-officio.*
" Deputy Inspector of Schools ... }
Babu Nityanand Das.
Pandit Tarakant Vidyasagar.
Mahant Raghunundan Ramanuj Das.
Babu Harihar Misra.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 31st July* 1890.—It is hereby notified for general information that the Lieutenant-Governor has been pleased to make the following Rules under clauses (*i*) and (*t*), section 138 of the Bengal Local Self-Government Act III (B.C.) of 1885, in supersession of all rules now in force under the aforesaid provisions of the law. These Rules do not affect the validity of Part IXA of the Rules made under clause (*i*) of the aforesaid section :—

## PART VIII.—ACCOUNT AND AUDIT.

PRELIMINARY.

1. In the following Rules, unless there be something repugnant in the context,—

(*a*) The term "District Board" includes a duly empowered Joint Committee constituted under section 30, and a Local Board duly empowered under section 101 ; and

(*b*) The term "Chairman" includes a Vice-Chairman in respect of the powers assigned to him by rules framed by the District Board under section 32, clause (*e*).

2. When a Secretary has been appointed by the District Board, the Chairman shall not, delegate to the Secretary any authority in regard to—

(*a*) sanctioning expenditure ;
(*b*) signing cheques and orders for payments or adjustments ;
(*c*) making alterations or corrections in accounts which have been passed by the Finance Committee, signed by the Chairman, or laid before the Board.

3. In all matters not expressly provided for by these rules, the rules, forms, registers and returns prescribed in the Civil Account Code, or in force for the time being, under the orders of Government or other competent authority, shall, in so far as they are consistent with these rules and with the Act, apply to the accounts of the District Board, and shall be observed, used, kept and submitted by the officer appointed under section 54 of the Act.

4. The following forms and registers as given in Appendix A of these rules shall be maintained by the District Board :—

I.—Budget estimate.
II.—Chalan.
III.—Cash-book.
IV.—Abstract Register of receipts.
V.—Abstract Register of expenditure.
VI.—Register of adjustments.
VII.—Register of monthly receipts.
VIII.—Register of monthly expenditure.
IX.—Monthly account and audit certificate.
X.—Quarterly account.
XI.—Annual account.

SUBSIDIARY BOOKS AND FORMS.

XII.—Register of pounds, ferries, &c.
XIII.—Chairman's permanent advance account.
XIV.—Recoupment voucher.
XV.—Advance ledger.
XVI.—Monthly list of outstanding advances.
XVII.—Deposit ledger.
XVIII.—Monthly list of outstanding deposits.
XIX.—Register of establishment.
XX.—Service books.

And whenever necessary the following registers and forms shall also be kept—

XXI.—Register of educational bills paid net.
XXII.—Register of undelivered money-orders.
XXIII.—A. B. Annual detailed statement of permanent establishment
XXIV.—Application for pension or gratuity.
XXV.—Quarterly return of pensions and gratuities granted.
XXVI.—Permanent pay order of pensioners.
XXVII.—Register of permanent pay orders.

5. Any modifications of these forms shall only be made under orders of Government, which will be separately notified to District Boards by the Accountant-General, Bengal.

GENERAL.

6. All the accounts and registers of the District Board shall be kept in English. All books of accounts and registers shall be substantially bound and paged before being brought into use, and no accounts shall be prepared on loose sheets of paper or in loosely bound volumes.

7. All corrections and alterations in accounts shall be neatly made in red ink and attested by the initials of the Chairman. All corrections and alterations in a voucher shall be attested by the payee. *Erasures shall on no account be permitted in registers, statements, vouchers or accounts of any description.*

8. After the budget estimates for the year, or supplementary estimates have been sanctioned, the District Board, acting in the exercise of the powers conferred on them by section 32 (*e*) of the Act, or the Rules made under the said section of the Act, may, from time to time, by a general or special resolution, authorise the Chairman or other executive officer of the Board, to expend any sum, or a part of any sum provided in such estimates, for the purpose to which it has been therein assigned.

9. No expenditure shall be incurred for which provision has not been made in the budget estimate for the year, or in a supplementary budget estimate, and which has not been duly sanctioned by the District Board, or by the Chairman or other executive officer of the Board acting in the exercise of the powers conferred on him by the Rules made under the Act.

10. The Chairman shall cause to be kept a register of establishment in Form No. XIX, showing, in respect of all establishments whatsoever employed by the District Board, the particulars specified in the form. A separate page or section shall be allotted to each class of establishment. All changes made by competent authority from time to time in the numbers, nomenclature, or salaries of the establishment shall be immediately entered in the register with the number and date of the orders authorizing the change. A space should be left under each name for the entry of alterations, and a fresh corrected list should be written up annually, or as often as required.

No entries regarding officiating incumbents, or grant of leave, should be made in this register.

EMBEZZLEMENTS.

11. The Chairman shall promptly report to the Accountant-General, Bengal, and the Commissioner of the Division, through the Magistrate of the district, if he is not the Chairman, the occurrence of any embezzlement or irregularity in the accounts of the District Board which may come to his notice, and shall observe the rules and procedure prescribed for reporting embezzlements and irregularities occurring in Government offices. [See Civil Account Code, page 222, rule 7.]

BUDGET ESTIMATES.

12. The Collector of the district shall, on or before the 1st October in each year, prepare and transmit to the District Board an estimate of the balance of the District Board Fund to be transferred to the credit of the District Fund during the financial year next ensuing under section 52, clause (1) of the Act.

13. A budget estimate in Form No. I, showing the probable receipts and expenditure of the District Fund under all heads during the ensuing financial year shall be prepared by the Finance Committee constituted under section 55 of the Act, and shall be laid before the District Board at a meeting to be held not later than the 15th October in each year. The budget shall be submitted to the Commissioner of the division not later than the 1st of November, and by the Commissioner to the Accountant-General on the 1st of December.

14. The budget estimate shall set forth estimated receipts and expenditure under major, minor, and detailed heads of account, and the opening and closing balances, and shall be accompanied by explanatory notes showing, wherever necessary, how the figures have been arrived at, and especially explaining any new and important item of receipt or expenditure; and when any new charge requires the sanction of superior authority, a copy of the order of sanction shall invariably be attached.

15. The District Board shall never, except with the previous sanction of the Lieutenant-Governor, exhaust or exceed its balance in the treasury; and the budget estimates shall be framed so as to provide for an adequate working balance throughout the year, and for an adequate closing balance. The Commissioner shall decide what constitutes an adequate working and closing balance, and his decision, which shall be final, shall be communicated to the Accountant-General, Bengal.

16. No change shall be made in the prescribed major and minor heads of account, unless authority for an alteration is communicated to the District Board by the Accountant-General, Bengal. If, therefore, any additions or alterations are thought to be required, the question should at once be referred to the Accountant-General, who will, if necessary, submit the question for the orders of Government. If, for administrative purposes, it is found convenient to sub-divide the detailed heads in the abstract registers, there is no objection to this being done; but all statements and returns shall be compiled according to the headings here prescribed.

17. In preparing the budget, what is expected to be paid (under proper sanction) during the year shall be provided for, not the liability likely to be incurred or falling due within the year.

18. For fixed charges, the explanatory notes should show the full sanctioned scale, the number of employés, rate of pay, &c.

19. The District Board may at any time, with the previous sanction of the Commissioner, and not otherwise, transfer grants from one major head of account to another, and from one minor head to another minor head subordinate to the same major head.

20. If at any time during the year the District Board has reason to believe that the budget under any head is likely to be exceeded, and that the excess cannot be met by a reduction under some other head, a supplementary budget estimate shall be prepared with the least possible delay and submitted through the Magistrate for the orders of the Commissioner in the manner prescribed in sections 47 to 49 of the Act.

21. If the Board has reason to suppose the receipts under any head are likely to fall materially short of the budget estimate, a revised budget estimate shall be prepared with the least possible delay, and submitted as above for the orders of the Commissioner.

TRANSACTIONS WITH THE TREASURY.

22. The District Fund shall be lodged with the Collector of the district, who shall keep a separate account thereof.

23. The District Board shall not appropriate towards expenditure any moneys received by its servants; but all such moneys shall be remitted or paid by the Board's servants direct to the treasury at once, and shall not be paid in through the District Board's office. See, however, rule 101 regarding educational bills paid net.

24. All money paid into the treasury to the credit of the District Fund, whether by servants of the District Board or others, shall be accompanied by a chalan in Form No. II.

This chalan shall be in triplicate, having the words "Original," "Duplicate" and "Triplicate" printed or written in red on the first, second and third parts respectively. The first part shall be retained by the treasury office, the second part shall be sent to the office of the District Board whenever the pass-book is returned, and the third part shall be delivered to the person paying in the money.

25. All moneys remitted to the treasury to credit of the District Board, and all payments made by the treasury on cheques or otherwise on account of the District Board, shall be entered in a pass-book; the pass-book shall remain in the custody of the Chairman, and it shall be sent to the treasury with every remittance, and also on the last working day of every month. On receipt of the pass-book by the treasury officials, the entry of the remittance made (if any) shall be initialled by the treasury officer, and then the charge side shall be written up to date, and the book returned at once to the office of the District Board.

26. The pass-book will be supplied by the treasury. It is not a District Fund account book, but is simply a copy of the account kept in the treasury of the money paid in to the credit of, and disbursed on account of, the District Board, and must therefore always be written up *only by the Government Treasury Department* by whom the original account is kept.

27. No entries or marks shall, under any circumstances, be made in the pass-book by any one connected with the District Board's office.

28. At the close of each month the balance in the pass-book shall be struck, the amount written in words, and signed by the Treasury Officer.

29. The Chairman shall examine the pass-book from time to time, and shall immediately call the attention of the Treasury Officer to any discrepancy that may appear between the credits and debits shown in the pass-book, and those shown in the accounts of the District Board's office.

30. The form of the pass-book prescribed by Accountant-General, Bengal's Circular No. 116T—M, dated 8th May 1890, is—

DR. *The Treasury or bank of*.....*in Account Current with the District Fund* ... ... ... ... ... CR.

| Monthly consecutive number of item of receipt. | Date. | No. of Challan. | Particulars. | Initials of Treasury Officer. | Amount. | | | Monthly consecutive No. of item of payment. | Date. | No. of Cheque. | Name of Payee. | Initials of Treasury Officer. | Amount. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Rs. | A. | P. | | | | | | Rs. | A. | P. |
| | | | | | | | | | | | | | | | |

31. When a grant is made to the District Fund from Provincial revenues, either as a general grant-in-aid, or for expenditure on any specific object, the Accountant-General shall, in the first case, at the beginning of the year, or, in the second case, on receipt of orders, instruct the Treasury Officer to credit the amount of the grant to the District Fund. The credit shall be made by book transfer; no bill or cheque shall be drawn, and no money shall be paid out of the treasury.

32. On the last working day of each month, the balance of the road cess collections of the month, after deducting from the amount received on account of "cess on land" the charges for collections, shall be transferred to credit of the District Fund, and entered in the pass-book in the following details :—

| | Rs. A. P. | Rs. A. P. |
|---|---|---|
| Total Road Cess on lands ... ... | | |
| Deduct charges for collections, &c., incurred during the month, less the proportion of the charges payable by Government for Public Works cess .. | | |
| Cess on mines and railways... ... | | |
| Interest on arrear collections of Road Cess ... ... ... | | |
| Total ... | | |

33. The Treasury Officer shall supply the Chairman, immediately after the close of each month, with a balance certificate in the following form :—

*Abstract of District Fund Account for the month of in the Treasury of*

| | Rs. A. P. | | Rs. A. P. |
|---|---|---|---|
| 1. Balance brought forward from last month ... | | 4. Debited in cash account of this month ... | |
| 2. Credited in cash account of this month ... | | 5. Other debits, as per Accountant-General's No. , dated ... | |
| 3. Other credits, as per Accountant-General's No. , dated ... | | 6. Balance at end of month... ... | |
| TOTAL ... | | TOTAL ... | |

34. This certificate shall be sent by the District Board to the Accountant-General, Bengal, attached to the monthly account and audit certificate.

PAYMENT OF CLAIMS.

35. For the payment of petty charges, the Chairman shall hold a permanent advance of such amount as the District Board may fix from time to time; provided that, without the sanction of the Commissioner, the District Board shall not fix the amount of the permanent advance at more than Rs. 100.

36. The permanent advance shall be recouped as often as may be necessary, in the manner prescribed in rules 65 and 66 below.

37. Payments of not more than Rs. 20 shall be made from the permanent advance; provided that no charge on account of the salary of any employé of the District Board shall be made otherwise than as prescribed in Rules 38 and 42.

38. All payments exceeding Rs. 20 shall be made by cheque, unless there are special circumstances rendering payments in cash desirable; provided that all payments of sums above Rs. 10 on account of salaries of employés of the District Board shall be made by cheque.

39. Cheque-books will be supplied by the Treasury Officer only, and no other form shall be used. The cheque-books and the counterfoils of used cheques shall be kept in the custody of the Chairman.

40. Cheques for sums not exceeding Rs. 100 shall be signed by the Vice-Chairman, or by the Chairman, or if both be absent, by a member of the Finance Committee. Cheques for sums exceeding Rs. 100 shall be signed both by the Chairman and the Vice-Chairman, and if either of them be absent, such cheques shall be signed by the Chairman or Vice-Chairman present, and another member of the Finance Committee.

41. No cheque shall be signed unless required for immediate delivery to the person to whom the money is to be paid.

42. Every cheque shall be drawn in English in favour of the person to whom the money is actually due. Payment shall not be made to any other person except on production of a written authority from the creditor to receive it on his behalf. This rule does not apply to cheques issued for a sum of money distributable as pay or wages among a number of District Fund employés, or for recouping the permanent advance, or for payment to a postmaster for a money-order or money-orders issued for payment of stipends or rewards to gurus. Whenever money is paid to persons who are illiterate and unable to sign their names in acknowledgment, the payee shall make his mark; the fact of the payment shall be certified to by the officer who pays and by a witness of respectability.

43. The amount of every cheque shall be written in words as well as in figures, both on the cheque itself and on the counterfoil, and the counterfoil shall be initialled by the person or persons who sign the cheque. The word "only" shall always be inserted after the amount written in words in the body of the cheque.

44. Every cheque drawn for a sum in excess of Rs. 20 shall bear a receipt stamp of the value of one anna, and such receipt stamp shall be affixed before the cheque is signed.

45. When a signed cheque is cancelled, it shall be enfaced or stamped "cancelled" by the Chairman, and shall be destroyed as soon as the accounts for the month in which the cheque was drawn have been audited by the Finance Committee.

46. The fact of cancellation shall be noted in red ink under the initials of the drawer of the cheque, upon the counterfoil, and also across the passing order which has been enfaced upon the voucher.

47. If the cheque is cancelled in the month of issue, before the cash-book is closed and before the abstract register has been posted all that is necessary is to strike out the entry in red ink under the initials of the Chairman. If, however, the abstract register has been posted, correction shall be made through the adjustment register by deducting the amount from the head of expenditure to which it was originally charged.

48. In rare instances it may happen that a cheque is cancelled after the accounts of the year have been compiled and published. In this case the cheque shall be removed from the list of outstanding cheques, and the amount shall be entered in the adjustment register as a miscellaneous receipt.

49. Cheques are current for three months only. After the expiration of that period, payment will be refused at the treasury, and the person in whose favour the cheque was drawn will therefore have to bring it back to be re-dated. No fresh cheque should be issued; the lapsed cheque shall simply be re-dated and the alteration initialled by the Chairman or official whose duty it would be to sign the cheque under rule. A note of the fact of re-dating shall be entered in the cash-book against the original transaction The alteration will in no way affect the accounts, and no further entries shall be made.

50. Every bill or other claim for payment from the District Fund shall be presented in the first instance to the Accountant, who shall check and examine it, and if it be found correct and in order shall submit it for orders to the Chairman. If payment of the bill so presented is to be made, an order for the payment shall be endorsed upon it. The order for payment shall run as follows:—"Pay Rupees only (Rs. )," the amount being written in words as well as in figures, and shall be signed by the Chairman.

51. If payment is to be made from the permanent advance, the procedure laid down in rules 62 to 66 shall be adopted.

52. If payment is to be made by cheque, the Chairman shall cause the bill to be endorsed with the words "paid by cheque No. ," and shall then sign the endorsement and cause the cheque to be drawn out, signed and issued. Whenever necessary and convenient to the treasury, cheques issued from the District Board's office may be enfaced at the district treasury for payment at a sub-treasury In all such cases the cheque with the contractor's certificate or bill shall be sent from the District Board's office to the Chairman of the Local Board, where there is a Local Board, or to the Sub-divisional Officer in charge of the sub-treasury concerned for delivery to the payee, an advice under registered cover being sent at the same time to the payee. On delivery of the cheque, the contractor will sign the receipt on the certificate or bill form, and the Chairman of the Local Board, or Sub-divisional Officer, will return the bill direct to the District Board's Office.

53. When any payment is made either by cheque, or in cash from the permanent advance, it shall be immediately entered in the accounts of the District Board. In the former case it shall be entered in the cash-book Form No. III. In the latter case, it shall be entered in the permanent advance account Form No. XIII.

54. Every payment made, either in cash or by cheque, shall be covered by a receipt, stamped if necessary, signed by the person to whom the money is due, and to whom it has actually been paid. A receipt signed by another person for the creditor, or with a stamp, is invalid.

55. Bills and vouchers that have been paid by cheque shall be numbered consecutively for the year in order of payment, and shall be pasted in a guard book.

But sub-vouchers which have been paid in cash out of the permanent advance shall be separately filed, together with the recoupment voucher covering them. A memorandum instead of this voucher shall be pasted into the guard book mentioned above, viz.:—

MEMORANDUM.

Voucher No. , dated , for Rs. in recoupment of the Chairman's permanent advance will be found in the separate file.

CASH-BOOK.

56. The District Fund cash-book shall be kept in Form No. III. The receipt entries in this book shall be made direct from the pass-book in the case of amounts credited direct to the fund by the Collector of the district, or remitted for credit otherwise than by the District Board itself. In the case of other receipts the cash-book shall be posted as soon as any money is received in the District Board's office by means of money-order irrespective of whether the money is immediately remitted to the treasury or not.

Expenditure shall be entered day by day as cheques are issued (see also Rule 53).

57. The cash-book shall be closed and balanced once a month and shall be signed by the Chairman. In the event of any cheques issued during a month remaining uncashed by the treasury at close of the month, there will necessarily be a difference between the balance brought out in the cash-book and that of the treasury pass-book, and of the certificate issued

by the Treasury Officer under Rule 33. This difference shall be explained by a note in the last page of the cash-book for the month in the following manner:—

| | Rs. A. P. | Rs. A. P. |
|---|---|---|
| Balance as per pass-book ... ... | ..... | 5,047 15 6 |
| Add cheques uncashed – | | |
| No. 4, dated 10th April 1886 ... | 50 0 0 | |
| „ 23 „ 21st ditto ... ... | 40 0 0 | |
| | | 90 0 0 |
| Balance as per cash-book ... | ..... | 5,137 15 6 |

PERMANENT ADVANCE.

58. On first receiving or taking charge of the permanent advance, the Chairman shall sign and file an acknowledgment in these terms:—"I acknowledge to have in my possession a permanant advance of Rupees (Rs. ), which sum is due from me to the District Board, and I am personally accountable for the amount.

59. A similar acknowledgment shall also be given by the Chairman on the first working day of each year.

60. The permanent advance when first drawn shall be charged in the cash-book to the head "Advances," and shall be debited to the Chairman's account in the advance ledger.

61. There will be no further operations upon the ledger account until the advance is finally repaid. If the amount originally fixed for the permanent advance is subsequently increased or decreased by the District Board, the original advance shall be repaid and a fresh advance drawn.

62. The Chairman shall make payments from his permanent advance from time to time as may be required, and for each payment he shall obtain and hold a bill receipted by the payee, or, in the case of petty office expenses, a written detailed statement of the sums spent.

63. These bills or statements shall be numbered consecutively, enfaced or stamped "Paid in cash," and entered in the expenditure columns of the permanent advance account Form No. XIII the classification of the charges being carefully entered in the columns provided for the purpose.

64. The permanent advance may be recouped whenever necessary, and it must always be recouped on the last working day of the month.

65. The procedure of recoupment is as follows:—

The Chairman shall compare the sub-vouchers with the entries in the permanent advance account; he shall deface them by stamping them "cancelled," so that they cannot be used again. He shall total and initial the column "amount of sub-voucher" in the permanent advance account, and also the amounts in the classification columns, the cross total of which should agree with the total of the column "amount of sub-voucher," and shall rule a red ink line across the page.

66. The voucher for recoupment shall then be drawn out in Form No. XIV, and it shall be enfaced with the usual payment order. The Chairman shall draw out a cheque in his own favour for the amount, and sign the entries in the recoupment columns.

ABSTRACT REGISTER OF RECEIPTS AND EXPENDITURE.

67. All the entries on the receipt side of the cash-book Form No. III shall be posted direct from the cash-book into the abstract register of receipts Form No. IV, and all the entries on the payment side of the cash-book shall be posted into the abstract register of expenditure Form No. V.

68. The abstract registers shall be posted as frequently as may be convenient, but in no case later than ten days after the close of the month to which the accounts relate.

69. Each item of receipt or payment appearing in the cash-book shall be posted separately into the abstract registers. Thus, if there be two or three payments on the same day on account of the same head of expenditure, there will similarly be two or three entries under the same head in the abstract register, *i.e. the separate items* appearing in the cash-book, and not the *totals* of the daily receipts or expenditure for each head, shall be posted into the abstract registers.

70. The columns of the abstract registers shall be totalled every month, and the totals of the cash transactions must necessarily be equal to the totals of receipts and payments in the cash-book.

ADJUSTMENTS.

71. For the record of transactions other than cash a register of adjustments shall be opened in Form No. VI, in which a few sample headings have been given in way of illustration.

The chief adjustments are—

(1) Rectification of errors in classification.

(2) The adjustment of a bill against an advance.

(3) The charge to a head of expenditure by credit to deposits of a sum due on a contractor's bill, which sum is retained as a security deposit.

These transactions shall be entered item by item in the register of adjustments Form No. VI, whence the totals pass into the abstract registers of receipts and expenditure.

72. The method of entry in the register of adjustments is as follows:—

In case (1), the adjustment shall be made by entering the amount in the space for "Adjustments by addition" in the column for the head to which the amount is to be added, and again in red ink in the space for "Adjustments by deduction" in the column for the head from which the amount is to be deducted. Both entries will be made on the receipt side if the amount is to be transferred from one head of receipt to another, and both will be made on the expenditure side if the amount is to be transferred from one head of expenditure to another.

In case (2), the adjustment shall be made by entering the amount in the space for "Adjustments by addition" in the column of the expenditure side for the head to which charges on account of the particular expenditure incurred are to be taken, and on the receipt side in the space for "Adjustments by addition" under the head "Advances recovered." A corresponding entry must of course be made on the receipt or credit side of the advance ledger Form No. XV of the person by whom the expenditure was incurred, and to whom the amount adjusted was originally advanced.

In case (3), the adjustment shall be made by entering the amount on the expenditure side in the space for "Adjustments by addition" in the column for the head to which the balance of the charges of the bill from which the deduction has been made has been taken, and on the receipt side in the spaces for "Adjustments by addition" under "Deposits received."

73. Adjustments made by deduction in the abstract registers shall always be written in red ink.

### MONTHLY, QUARTERLY AND ANNUAL ACCOUNTS.

74. Registers of monthly receipts and expenditure shall be kept in Forms Nos. VII and VIII, and shall be compiled from the abstract registers. The monthly account in Form No. IX, posted from the monthly registers, shall be despatched to the Accountant-General, Bengal, not later than the 25th day of the month following that for which the accounts are due.

75. The quarterly and annual accounts shall be posted from the monthly account and shall be in Forms Nos. X and XI. The annual account shall be accompanied by a schedule setting forth the sums expended on each work under—

45—*Civil Works*—

Original works—
1. Civil buildings.
2. Communications.
3. Miscellaneous public improvements.

Water-supply and water works—
1. New tanks and wells.

Drainage works.

These details shall be obtained from the register of works which shall be carefully compared every month with the register of monthly expenditure Form No. VIII.

76. The quarterly account shall be published by lodging a copy, signed by the members of the Finance Committee and countersigned by both Chairman and Vice-Chairman, in the office of Magistrate and Collector of the district. The annual account shall be published by lodging a copy, signed and countersigned as above, in the office of the Magistrate and Collector of the district.

77. The quarterly and annual accounts shall be published as provided in the last preceding rule not more than one month after the close of the period to which they respectively relate.

### ADVANCES AND DEPOSITS.

78. All moneys advanced to officers or employés of the District Board, or to contractors or other persons (whether on account of the permanent advance or otherwise), shall, in the first instance, be charged to the head "Advances" in the abstract register of expenditure and entered in the advance ledger Form No. XV. A separate account shall be opened in this ledger for each person to whom an advance has been given, and this account shall be credited with the amount of payments made, and of adjustments made, in the manner prescribed in case 2 of rule 72.

79. All sums of money received by way of security deposit from contractors or others, and all sums received which are not the property of the District Fund, and have been placed with the District Board for a temporary purpose only, shall be credited to the head "Deposits received" in the abstract register of receipts Form No. IV, and shall be entered on the credit or receipt side of the deposit ledger Form No. XVII. A separate account shall be opened in this ledger for each person by whom a deposit is made; and this account shall be debited with amount of repayments made, and of adjustments made, in the manner prescribed in .

80. Each separate account in the ledgers of advances and deposits shall be specially reviewed by the Chairman not less often than once a quarter. At the close of every month a list in Form No. XVI shall be prepared of outstanding advances, and a list of outstanding deposits in Form No. XVIII.

RENTS OF POUNDS, FERRIES AND LANDS, AND OTHER RECEIPTS THE DEMAND FOR WHICH IS FIXED BEFOREHAND.

81. Printed and substantially bound registers of receipts on account of pounds, ferries, &c., the demand for which is fixed beforehand, shall be opened each year in Form No. XII, in which specimen entries have been made for guidance.

A sufficient number of pages shall be set apart for the index, which shall show—

| Serial number. | Name of pound or ferry. | Name of lessee. | Page of register. |
|---|---|---|---|

82. On the agreement with the lessee being signed and the security deposit paid, the accountant shall enter the serial number, name of pound, &c., in the index of the register, and shall fill up entries 1 to 9 at the heading of the page assigned to it in the volume, and shall post the amount deposited as security in the deposit ledger.

83. He shall then lay the agreement, the register, the deposit ledger, and the pass-book before the Chairman, who shall—

(a) Initial the entry in the index to the register.
(b) Carefully compare entries 1 to 9 in the register with the agreement.
(c) See by reference to the pass-book that the deposit has actually been paid.
(d) Initial the entry in the deposit register, and also the memorandum of security deposit received, at the foot of the register, and sign the certificate below entry No. 9 at the head of the register.

84. The accountant shall write up monthly the entries of progressive demands, payments, and outstandings in these registers, and on the 7th, or nearest working day of each month, shall lay before the Chairman or Vice-Chairman, the pound and ferry registers, the abstract register of receipts, and the pass-book, and the Chairman shall then take up the registers and examine the account of each pound or ferry for the previous month as follows :—

(a) He shall check the receipt by reference to the entries in the pass-book.
(b) Check the entries in the register with the entries in the abstract register of receipts in the column "Rent of pounds or ferries farmed out."
(c) See that the progressive demand, progressive receipts and outstandings have been correctly written up, and place his initials in column 8.
(d) Satisfy himself, by reference to the index, if necessary, that no pound or ferry account is missing from the register.

85. The Chairman or Vice-Chairman shall then proceed to deal with arrears and outstandings, and when action is taken by letter of demand or by remission or otherwise, he shall call for the register and record the action taken in column 9 and place his initials in column 10.

86. The security deposit, which usually amounts to one-fourth of the annual rent, will ordinarily be taken in satisfaction of the demand for the last three months of the year and shall be transferred by adjustment from "deposits" to "pounds" and entered in the pound register on the last day of the year.

87. If any part of the deposit has been taken as a fine for non-fulfilment of contract, the balance may be taken in part satisfaction of the demand during the last three months of the year, and if on the 31st March the deposit or balance of deposit will more than cover the demand, the balance will be refunded in cash to the lessee. But in no case may any sum be removed from deposit and tranferred to another head except under the orders of the Chairman who shall at the time initial both the deposit ledger and the memorandum of the security deposit at the foot of the register.

AUDIT.

88. The Finance Committee appointed under section 55 of the Act shall audit the accounts of the District Fund before they are submitted to the Accountant-General, and shall certify the result and the correctness of the account as audited by them. The certificate shall be that given on the first page of the monthly account, form IX.

89. The accounts of the District Fund shall be examined and audited by the Examiner of Local Accounts in Bengal as far as possible not less often than once in twelve months.

90. In auditing the accounts, the Examiner shall see that they have been kept and are presented in proper form; that the particular items of receipt and expenditure are stated in sufficient detail; and that the payments are supported by adequate vouchers and authority. He shall examine whether all sums received, or which ought to have been received, are brought into account, and also whether the expenditure is in all cases such as might lawfully be made. He shall also reduce such payments and charges as are exorbitant; and shall surcharge moneys not duly accounted for, or lost by negligence, upon the person who ought to account for the same, or whose negligence or improper conduct has caused the loss; and shall disallow and strike out such payments as are not authorised by law or competent authority.

91. The reports of such examinations shall be forwarded by the Accountant-General, Bengal, to the Commissioner of the Division who shall forward it to the Chairman of the District Board through the Magistrate of the district, if he is not the Chairman, and the Chairman shall be bound to remedy any defects or irregularities that may be pointed out by the Accountant-General or the Examiner.

113. On the issue of the authority in Form XXVI for the payment of pension, it should be entered in a register in Form XXVII. On appearance of a pensioner claiming pension, his personal marks should be checked, and his signature to the receipt for pension compared with that given in the register and the payment noted on the back of the order in Form XXVI, which must be presented every time payment is claimed.

114. A pensioner, who is unable to appear in consequence of bodily illness or infirmity may receive his pension upon the production of a life certificate signed by some well-known and trustworthy person approved by the Chairman. In such cases, the disbursing officer, who is personally responsible for any payments wrongly made, must take all possible precautions to prevent imposition, and must, before the first payment of each year, require proof not only of the existence of the pensioner, but also of his inability to attend in person to receive payment.

115. If a pensioner or a person entitled to gratuity dies, payment of any arrears actually due may be made to his heirs, provided that they apply within six months after his death. Even if the pension or gratuity has not been sanctioned before the death of the officer, the payment may be made under special sanction of the members of the District Board in meeting. If an officer dies before actually retiring, or being discharged, his heirs have no claim to anything.

NOTE.—Pension can be drawn for the day of the pensioner's death; the hour at which death takes place has no effect on the claim.

116. If a pension remains undrawn for more than six months, it ceases to be payable, and if the pensioner afterwards appears, the Chairman before resuming payment is to satisfy himself that the claimant is the identical pensioner, and that he could not draw his pension owing to circumstances to be fully explained.

## LIST OF FORMS.

I. Budget Estimate.
II. Chalan.
III. Cash-book.
IV. Abstract Register of receipts
V. Abstract Register of expenditure
VI. Register of adjustments
VII. Register of monthly receipts
VIII. Register of monthly expenditure
} Miniature illustrative forms.
IX. Monthly account and audit certificate (full size illustrative forms).
X. Quarterly account
XI. Annual account.
XII. Pound and Ferry Register
} Miniature illustrative forms.
XIII. Chairman's permanent advance account (with illustrative headings).
XIV. Voucher for recoupment of Chairman's permanent advance account.
XV. Advance ledger
XVI. List of advances outstanding
XVII. Deposit ledger
XVIII. List of deposits outstanding.
} Miniature illustrative forms.
XIX. Register of establishment.
XX. Service book.
XXI. Register of undelivered money-orders.
XXII. Register of educational bills paid net.
XXIII. A. B.—Annual detailed statement of permanent establishment.
XIV. Application for pension or gratuity.
XXV. Quarterly return of pensions and gratuities granted.
XXVI. Permanent pay-order of pensioners.

LOCAL BOARDS.

92. The statement of requirements and estimate of probable expenditure to be submitted by the Local Board to the District Board under section 51 of the Act shall be in Form No. I, and shall be accompanied by full explanatory notes for each head of account in respect of which the Local Board has been empowered under section 101 of the Act.

93. The District Board shall forward to each Local Board subordinate to it an extract of so much of the budget estimate of the District Fund, as sanctioned, as relates to the matters under the control and administration of the said Local Board.

94. The District Board shall from time to time make allotments of funds to each Local Board subordinate to it for expenditure on the matters under their control an administration.

95. In making any such allotment, the District Board shall send an intimation to the Sudder Treasury Officer, who will advice the officer in charge of the treasury or sub-treasury at or near the head-quarters of the Local Board concerned of the amount allotted to such Local Board.

96. On receipt of such intimation, the officer in charge of the treasury or sub-treasury shall place the amount of the allotment to the credit of the Local Board, and shall enter it on the receipt side of the pass-book of the Local Board. The Local Board shall obtain funds by drawing cheques against the amount of the allotments thus placed at its credit from time to time. These cheques shall be signed by the Chairman or Vice-Chairman of the Local Board if their amounts be below Rs. 100; otherwise they shall be signed by both Chairman and Vice-Chairman.

97. Moneys paid into a sub-treasury on account of the District Fund shall not be credited in the pass-book of the Local Board; but shall, when incorporated in the Sudder Treasury account, be credited in the pass-book of the District Board. The Local Board shall send an account of such payments to the District Board not less often than once a month.

98. The Local Board shall keep a cash-book in Form No III. On the receipt side shall be posted the allotments made by the District Board from time to time; and on the expenditure side shall be posted details of the cheques drawn by the Local Board against the amount of those allotments.

99. The cash-book shall be closed and balanced on the last day of each month, and signed by the Chairman of the Local Board; and an authenticated copy thereof, supported by vouchers in original, shall be sent within seven days to the Chairman of the District Board.

100. The transactions of the Local Board, as exhibited in the authenticated copy of their cash-book, shall be scrutinized and passed by the Chairman of the District Board, and shall be at once incorporated in the cash-book and other accounts of the District Board.

MISCELLANEOUS.

*Middle Vernacular School-bills.*

101. The following procedure is to be adopted in cases where it is found inconvenient to require that the fees and fines realized in middle vernacular schools should be remitted to the treasury, and where consequently they are allowed to be retained in part payment of the expenses of the school. As this practice necessitates the opening of a special register, and entails an appreciable increase of work in the account branch of the office of the District Board, it should not be adopted unless the remittance of school-fees to the treasury is really a matter of considerable difficulty.

Each bill as it is received shall be entered in a register in Form No. XXI.

The cheque for the net amount may be distributed in the cash-book and abstract register among the detailed heads "Masters," "Servants," and "Contingencies," as may be found most convenient, *e.g.* in full payment of any head or heads which it will cover and in part payment of another.

The register shall be totalled monthly, and will enable the correct distribution of the charges as they finally stand to be verified at a glance. The credit to "Fees and fines" and the equivalent charges made by adjustment will then pass on through the adjustment register to the abstract registers in the line "Add adjustments."

*Unpaid money-orders.*

102. A register in Form No. XXII shall be opened for money-orders which the Postal Department refunds to the District Board owing to the payee not being found.

The register will serve the double purpose of providing a means of watching that these refunds are brought to credit, and, in case of the payee afterwards making application for the money, of ascertaining whether the sum is due from the District Board or from the Postal authorities.

*Record of service.*

103. A service-book in form No. XX, printed in English and the vernacular, shall be supplied at his own cost to every employé holding a substantive appointment on the permanent establishment of a District Board. It shall be kept in custody of the Chairman, whose signature as well as that of the employé on the first page shall be attested every five years.

The service-book is a contemporary record of the employés official life, including leave of every description, every period of suspension from employment, and every other interruption of service, with full details of its duration. Every entry relating thereto shall be written across the page, and attested by the Chairman, or Vice-Chairman, or the Secretary.

104. The Chairman or Vice-Chairman is primarily responsible that every necessary entry is made, especially in regard to leave or suspension, but it is also the duty of each

employé to remind the Chairman, Vice-Chairman, or Secretary, when any entry is necessary, and to see that his own service-book is properly written up and attested. It should be carefully explained to each employé that, unless he does so, there may be a difficulty hereafter in verifying his service when his claim to pension shall come to be investigated and considered. Service-books shall be introduced and kept up, whether rules for the grant of pensions and gratuities have been framed or not.

At the time of preparing the pay bill for March in each year, a detailed statement of the permanent establishment existing on the 1st April should be prepared in Form XXIII and transmitted to the Accountant-General direct not later than the 15th April. In preparing the statement the following instructions should be carefully observed:—

(a) The name, designation, and pay of every officer, clerk, or menial servant holding a permanent appointment, whether on duty, or absent on leave, or under suspension, should be distinctly shown.

(b) The date of birth, of appointment to present post, and of promotion to present pay of each person should be entered in the appropriate columns of the statement; the date of birth by Christian era should be given, and if the exact date is not known, the approximate date or year should be stated.

(c) The name of any person acting in an appointment, as well as the acting allowance paid to him, should be shown in the column "Name of Incumbent" beneath the name of the absentee for whom he is officiating.

(d) If the acting incumbent holds a permanent appointment upon another establishment, the fact should be stated.

(e) A detailed statement in Form XXIIIA should be given at foot of the original return Form XXIIIB, showing new names of officers which are not found in the return of the previous year, and when these new names include those of persons who have entered the service of the District Board for the first time, their age and health certificates should be attached to the statement. Columns are also provided in Form XXIIIA for information required in regard to the names of officers which appeared in Form XXIIIB of the previous year, but are now omitted, as also regarding officers who have been on leave, other than privilege leave, or under suspension, during the previous year. In the case of any who have been under suspension, a note is required stating whether it has been expressly declared that the period of suspension shall count as service qualifying for pension.

(f) If any person on the establishment is a Government pensioner, or is not the servant of the District Board solely, the fact should be noted in the statement. If he be an officer transferred from the pensionable service of Government, for whose pension contribution is paid, a note should be entered against his name to the effect "Contribution paid to Government for pension."

When completed in accordance with the preceding instructions, the statement should be carefully checked with the service-books, as it will be the authority by which hereafter pension claims will be tested by the Accountant-General.

*Application for Pension or Gratuity where rules for the grant of the same have been framed and sanctioned.*

105. When an officer applies for an invalid pension or gratuity, he should be referred, if his age be less than 60 years, to the Medical Officer in charge of the civil station of the district for medical examination. After he has been declared by the Medical Officer to be unfit for further service, he must not be retained in active service, pending a decision on his application for pension. Service after the date of the medical certificate does not count for pension.

106. After the medical certificate of incapacity for further service has been received, an application for pension or gratuity in Form XXIV should be drawn up, and the applicant's service detailed in page 2 of the form verified from office records, and the result of the verification noted in the column provided for the purpose.

107. In the case of pensions or gratuities other than invalid, the applicant's services should be verified, and the form of application filled up in the same way as in the case of invalid pension, when application for pension or gratuity is made by the applicant.

108. The Chairman should certify on the application, whether the character, conduct, and past services of the applicant are such as to entitle him to the favourable consideration of the District Board. If the application is for pension on the superior scale, he must enter all periods of leave, suspension, &c., which are not reckoned as service. He must also record his opinion whether the service claimed has been established, and should be admitted or not.

109. The application in Form XXIV, with the applicant's service-book, his last-pay certificate, the medical certificate of incapacity for further service (if the application is for an invalid pension), and the documents relied upon for the verification of the service claimed, will then be forwarded to the Accountant-General, who will return the papers with a certificate as to whether the service claimed has been duly proved, and whether the pension applied for is admissible under the rules.

110. The application with the Accountant-General's certificate and other papers will next be laid before the members of the District Board in meeting for sanction.

111. After the close of each quarter, the Chairman should submit to Government, through the Accountant-General, a statement in Form XXV of the pensions and gratuities sanctioned during the quarter. Where this statement is blank, a simple intimation to that effect will suffice.

*Payment of Pensions and Gratuities granted under sanctioned Rules.*

112. When the payment of a pension or gratuity shall have been sanctioned by the District Board, the amount, if it be gratuity, may be paid in a single sum; but if it be pension, it shall ordinarily be paid monthly to the pensioner in person at the office of the District Board on an authority issued in Form XXVI.

# BUDGET ESTIMATE.

D. F. Form I.—Budget Estimate. DISTR

*Budget Estimates of Probable Receipts*

| Receipts. | 188 -8 . | 188 -8 . | | | 188 -8 |
|---|---|---|---|---|---|
| | Actuals. | Sanctioned estimates. | Six months' actuals. | Revised estimates. | Budg estim |
| **VI.—Provincial Rates—** | | | | | |
| Rates and cesses on lands— | | | | | |
| Cess on lands ... ... ... ... | | | | | |
| Cess on mines, railways, &c. ... ... ... | | | | | |
| **XII.—Interest—** | | | | | |
| Interest on Government securities— | | | | | |
| Education Department ... ... ... | | | | | |
| Medical Department ... ... ... ... | | | | | |
| Miscellaneous— | | | | | |
| Interest on arrear collections of road cess ... ... | | | | | |
| **XVII.—Police—** | | | | | |
| Fees, fines and forfeitures— | | | | | |
| Pounds under Act I of 1871— | | | | | |
| Fines on stray cattle ... ... ... .. | | | | | |
| Rents of pounds farmed out ... ... .. | | | | | |
| Proceeds of unclaimed stray cattle ... ... | | | | | |
| Miscellaneous ... ... ... ... | | | | | |
| **XIX.—Education—** | | | | | |
| School fees of Boards' schools—General— | | | | | |
| Middle English schools .. ... .. | | | | | |
| Middle Vernacular schools ... ... ... | | | | | |
| Primary schools ... ... ... .. | | | | | |
| Other schools ... ... ... .. | | | | | |
| School fees of Board's schools—Special— | | | | | |
| Technical schools ... ... ... ... | | | | | |
| Special schools ... ... ... ... | | | | | |
| Contributions— | | | | | |
| From private persons and associations ... ... | | | | | |
| From municipalities ... ... ... . | | | | | |
| Income from endowments— | | | | | |
| Rent of lands and houses ... ... .. | | | | | |
| Miscellaneous— | | | | | |
| Sale of books . ... ... . | | | | | |
| Scholarship examination fees ... ... .. | | | | | |
| Transfer fees ... ... ... .. | | | | | |
| Miscellaneous ... ... ... .. | | | | | |

FUND.

*Expenditure for the year ending* 31*st March* 189 .

| | | | | | |
|---|---|---|---|---|---|
| .—Interest on Ordinary Debt— | | | | | |
| nterest on temporary loans— | | | | | |
| Interest on loans— | | | | | |
| On account of last year ... ... ... | | | | | |
| On account of current year ... ... ... | | | | | |
| .—General Administration— | | | | | |
| leneral establishment of local funds— | | | | | |
| Office establishment ... ... ... ... | | | | | |
| Office contingencies ... ... ... ... | | | | | |
| Travelling allowances of members ... ... ... | | | | | |
| Payment of establishments for offices of Account, Control, and Audit ... ... ... ... | | | | | |
| .—Police— | | | | | |
| attle-pound charges— | | | | | |
| Establishment ... ... ... ... | | | | | |
| Contingencies ... ... ... ... | | | | | |
| Construction and repair of sheds ... ... ... | | | | | |
| Refunds (of cattle-pound collections) ... ... | | | | | |
| .—Education— | | | | | |
| nspection— | | | | | |
| Sub-Inspectors ... ... ... ... | | | | | |
| Servants ... ... ... ... ... | | | | | |
| Subordinate Inspecting Agencies ... ... ... | | | | | |
| Travelling allowances ... ... ... ... | | | | | |
| Office expenses ... ... ... ... | | | | | |
| Miscellaneous ... ... ... ... | | | | | |
| Purchase and repair of furniture ... ... ... | | | | | |
| Total carried over ... | | | | | |

D. F. Form I.—Budget Estimate.

——————— DISTRIC

*Budget Estimates of Probable Receipts an*

| | | | | | |
|---|---|---|---|---|---|
| Total brought forward ... | | | | | |
| **XX.—Medical—** | | | | | |
| Hospital receipts— | | | | | |
| Receipts from paying patients ... ... ... | | | | | |
| Sale proceeds of medicines and medical stores ... ... | | | | | |
| Income from Endowments— | | | | | |
| Rent of lands and houses ... ... ... | | | | | |
| Contributions— | | | | | |
| From municipalities ... ... ... ... | | | | | |
| From private persons ... ... ... ... | | | | | |
| Miscellaneous— | | | | | |
| Sanitary fees and fines ... ... ... ... | | | | | |
| Other receipts ... ... ... ... | | | | | |
| **XXI.—Scientific and other Minor Departments—** | | | | | |
| Veterinary receipts— | | | | | |
| Sale proceeds of foals ... ... ... ... | | | | | |
| Miscellaneous ... ... ... ... | | | | | |
| Receipts on account of experimental cultivation— | | | | | |
| Receipts on account of public exhibitions and fairs— | | | | | |
| **XXV.—Miscellaneous—** | | | | | |
| Sale of old stores and materials ... ... ... | | | | | |
| Rents— | | | | | |
| Rent of lands ... ... ... ... | | | | | |
| Staging bungalow fees ... ... ... | | | | | |
| Serai fees ... ... ... ... | | | | | |
| Rent of marginal lands of local canals ... ... | | | | | |
| Miscellaneous fees, fines, and forfeitures— | | | | | |
| Fees, fines and forfeitures ... ... ... | | | | | |
| Miscellaneous— | | | | | |
| Sale proceeds of trees, &c. ... ... ... | | | | | |
| **XXVI.—Railways—** | | | | | |
| Gross receipts— | | | | | |
| **XXX.—Irrigation—Minor Works and Navigation—** | | | | | |
| Local canal receipts ... ... .. | | | | | |
| Total carried over ... | | | | | |

FUND.

*Expenditure for the year ending* 31*st March* 189 .

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Total brought forward ... | | | | | | | | | |
| **22.—Education—continued.** | | | | | | | | | |
| Schools—General— | | | | | | | | | |
| Schools under direct management— | | | | | | | | | |
| Middle English— | | | | | | | | | |
| Masters ... ... ... ... | | | | | | | | | |
| Servants ... ... ... ... | | | | | | | | | |
| Contingencies ... ... ... ... | | | | | | | | | |
| Middle vernacular— | | | | | | | | | |
| Masters ... ... ... ... | | | | | | | | | |
| Servants ... ... ... ... | | | | | | | | | |
| Contingencies ... ... ... ... | | | | | | | | | |
| Primary schools— | | | | | | | | | |
| Masters ... ... ... ... | | | | | | | | | |
| Servants ... ... ... ... | | | | | | | | | |
| Contingencies ... ... ... .. | | | | | | | | | |
| Schools—Special— | | | | | | | | | |
| Technical School— | | | | | | | | | |
| Masters ... ... ... ... .... | | | | | | | | | |
| Servants ... ... ... ... | | | | | | | | | |
| Contingencies ... ... ... | | | | | | | | | |
| SCHOOLS AIDED UNDER THE GRANT-IN-AID RULES— | | | | | | | | | |
| Middle English schools ... ... ... ... | | | | | | | | | |
| Middle Vernacular schools ... ... ... | | | | | | | | | |
| Primary schools . ... ... ... | | | | | | | | | |
| Other schools ... ... ... ... | | | | | | | | | |
| Special grants for building, furniture, &c. ... ... | | | | | | | | | |
| Primary schools aided under other rules— | | | | | | | | | |
| Stipends in boys' schools ... ... ... | | | | | | | | | |
| Rewards in boys' schools ... ... ... | | | | | | | | | |
| Girls' schools ... ... ... ... | | | | | | | | | |
| Prizes ... ... ... ... | | | | | | | | | |
| Stipends of primary school teachers under instruction in training schools. | | | | | | | | | |
| Cost of lower primary scholarship examination ... | | | | | | | | | |

D. F. Form I.—Budget Estimate.

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*Budget Estimates of Probable Receipt*

| | | | | | |
|---|---|---|---|---|---|
| Total brought forward ... | | | | | |
| **XXXII.—Civil Works—** | | | | | |
| In charge of civil officers— | | | | | |
| Ferries— | | | | | |
| Ferry tolls ... ... ... ... | | | | | |
| Road tolls ... ... ... ... | | | | | |
| Fines ... ... ... ... | | | | | |
| Sale proceeds of old boats, &c. ... .. .. | | | | | |
| Rent of buildings and lands ... ... ... | | | | | |
| Sale of buildings ... ... ... ... | | | | | |
| Contributions from private persons ... ... .. | | | | | |
| Contributions from municipalities ... ... ... | | | | | |
| **Allotment from Provincial to Local—** | | | | | |
| **Transfers between Local and Local—** | | | | | |
| **Debt—** | | | | | |
| Temporary Loans from— | | | | | |
| **Advances—** | | | | | |
| **Deposits—** | | | | | |

FUND.

*Expenditure for the year ending* 31*st March* 189 .

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Total brought forward ... | | | | | | | | |
| .—Education—concluded. | | | | | | | | |
| Scholarships— | | | | | | | | |
| In Professional colleges— | | | | | | | | |
| Engineering ... ... ... ... | | | | | | | | |
| In Primary schools— | | | | | | | | |
| Lower primary ... ... ... ... | | | | | | | | |
| Miscellaneous— | | | | | | | | |
| efunds— | | | | | | | | |
| —Medical— | | | | | | | | |
| ospitals and dispensaries— | | | | | | | | |
| Assistant Surgeons ... ... ... ... | | | | | | | | |
| Civil Hospital Assistants ... ... ... | | | | | | | | |
| Compounders and dressers ... ... ... | | | | | | | | |
| Servants ... ... ... ... | | | | | | | | |
| Medical stores ... ... ... ... | | | | | | | | |
| Cost of country medicines ... ... ... | | | | | | | | |
| Petty construction and repairs ... ... ... | | | | | | | | |
| Diet of patients ... ... ... ... | | | | | | | | |
| Purchase and repair of furniture ... ... ... | | | | | | | | |
| Miscellaneous ... ... ... ... | | | | | | | | |
| nitation and vaccination— | | | | | | | | |
| Vaccine establishment and charges— | | | | | | | | |
| Vaccinators ... ... ... ... | | | | | | | | |
| Miscellaneous charges ... ... ... ... | | | | | | | | |
| Sanitation charges— | | | | | | | | |
| Conservancy of towns and villages ... ... ... | | | | | | | | |
| Scavenging establishment and charges ... ... | | | | | | | | |
| dical schools and colleges— | | | | | | | | |
| Colleges— | | | | | | | | |
| Scholarships and stipends ... ... ... | | | | | | | | |
| chools— | | | | | | | | |
| Scholarships and stipends ... ... ... | | | | | | | | |
| Refunds ... ... ... ... ... | | | | | | | | |
| Scientific and other Minor Departments— | | | | | | | | |
| erimental cultivation— | | | | | | | | |
| lic exhibitions and fairs— | | | | | | | | |
| and stallion charges— | | | | | | | | |
| us— | | | | | | | | |
| Refunds ... ... ... ... ... | | | | | | | | |
| Total carried over ... | | | | | | | | |

D. F. Form I.—Budget Estimate.

——————— DISTRI(

*Budget Estimates of Probable Receipts a*

| | | | | | |
|---|---|---|---|---|---|
| Total brought forward ... | | | | | |

FUND.

*Expenditure for the year ending* 31*st March* 189 .

| | | | | | |
|---|---|---|---|---|---|
| Total brought forward ... | | | | | |
| 29.—Superannuations, Allowances and Pensions— | | | | | |
| Pensions ... ... ... ... ... | | | | | |
| Gratuities ... ... ... ... ... | | | | | |
| 30.—Stationery and Printing— | | | | | |
| Stationery purchased in this country ... ... ... | | | | | |
| Printing at private presses ... ... ... | | | | | |
| Lithography ... ... ... ... ... | | | | | |
| 32.—Miscellaneous— | | | | | |
| Donations for charitable purposes— | | | | | |
| Rewards for the destruction of wild animals— | | | | | |
| Destruction of wild animals including dogs ... ... | | | | | |
| Destruction of venomous snakes ... ... ... | | | | | |
| Petty Establishments— | | | | | |
| Staging bungalows and serais— | | | | | |
| Establishment ... ... ... ... | | | | | |
| Petty construction and repairs ... ... ... | | | | | |
| Purchase and repair of furniture ... ... ... | | | | | |
| Other miscellaneous charges ... ... ... | | | | | |
| Miscellaneous and Unforeseen Charges— | | | | | |
| Miscellaneous ... ... ... ... | | | | | |
| Refunds ... ... ... ... ... | | | | | |
| 3.—Famine Relief— | | | | | |
| Charitable relief ... ... ... ... | | | | | |
| Public Works ... ... ... ... | | | | | |
| Miscellaneous ... ... ... ... | | | | | |
| .—Miscellaneous Railway Expenditure— | | | | | |
| Refunds ... ... ... ... ... | | | | | |
| 3.—Minor Works and Navigation— | | | | | |
| Local canal charges— | | | | | |
| Establishment and contingencies ... ... ... | | | | | |
| Refunds ... ... ... ... ... | | | | | |

D. F. Form I.—Budget Estimate.

——————— DISTRI

*Budget Estimates of Probable Receipts a*

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Total brought forward ... | | | | | | | | |
| | | Rs. | A. | P. | | | | |
| Current year 189 9 ... | Opening balance ... | | | | | | | |
| | Probable total receipts ... | | | | | | | |
| | Total ... | | | | | | | |
| | Probable total expenditure ... | | | | | | | |
| Next year 189 9 ... | Estimated opening balance ... | | | | | | | |
| | " total receipts ... | | | | | | | |
| | Total .. | | | | | | | |
| | " total expenditure | | | | | | | |
| | Closing balance ... | | | | | | | |

FUND.

*Expenditure for the year ending* 31*st March* 189 .

| EXPENDITURE. | 188 -8 . | 188 -8 . | | | 188 -8 |
|---|---|---|---|---|---|
| | Actuals. | Sanctioned estimates. | Six months' actuals. | Revised estimate. | Budg estima |
| Total brought forward ... | | | | | |
| **45.—Civil Works—** | | | | | |
| Ferries— | | | | | |
| Establishment ... ... ... ... | | | | | |
| Contingencies ... ... ... ... | | | | | |
| Petty construction and repairs ... ... ... | | | | | |
| Refunds ... ... ... ... ... | | | | | |
| Contribution to municipalities ... ... ... | | | | | |
| Original works— | | | | | |
| Civil Buildings ... ... ... ... | | | | | |
| Communications ... ... ... .. | | | | | |
| Miscellaneous Public Improvements .. ... ... | | | | | |
| Repairs— | | | | | |
| Civil buildings ... ... ... ... | | | | | |
| Communications ... ... ... ... | | | | | |
| Miscellaneous public improvements ... ... ... | | | | | |
| Establishment— | | | | | |
| District Engineer ... ... ... ... | | | | | |
| Overseers and Sub-overseers ... ... ... | | | | | |
| Accountants, clerks and servants ... ... ... | | | | | |
| Travelling allowances ... ... ... ... | | | | | |
| Office contingencies ... ... .. .. | | | | | |
| Tools and plant ... ... ... ... | | | | | |
| Water-supply and Water-works— | | | | | |
| New tanks and wells ... ... ... ... | | | | | |
| Existing sources of supply repaired or otherwise improved ... | | | | | |
| Establishments to guard sources of drinking water-supply ... | | | | | |
| Drainage works— | | | | | |
| Refunds ... ... ... ... ... | | | | | |
| **Contributions—** | | | | | |
| To Provincial ... ... ... ... | | | | | |
| To other Boards ... ... ... ... | | | | | |
| **Debt—** | | | | | |
| Temporary loans from— | | | | | |
| **Advances—** | | | | | |
| **Deposits—** | | | | | |

D. B. FORM III.—Cash-book for the month of 189 .

| | an. | | h item. | halan. | Head in | ent. | Particulars of pay- | cucher. | ch voucher. | heque. | heque. | Head in abstract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

| Amount. | Numbers of Notes. |
|---|---|
| টাকা। | নোটের নম্বর। |
| ঠল্লা। | নোঠের নম্বর। |
| * مبلغ | * نمبر نوٹ |
| রুপেয়া। | নম্বর নোট। |

ard's Form No. II.

District Board's Form No. II.

ORIGINAL CHALAN. No. ---

DUPI

ntant's No. of

Treasury, Bengal, dated . 18 .

তারিখ সন ১৮ সাল ।

ভাগ্যের ঘুন ৫৮ ঘাত ।

تاريخ ع ١٨ سنه

ت: সন ১৮ সাল ।

| ought. | On what account. | Amount. |
|---|---|---|
| কত্ । | কি বাবত্ । | টাকা । |
| ছ । | ভি ভাবছ । | ঠঙ্কা । |
| كسكے | كس بابت | مبلغ * |
| ফ্রন । | किस बाबत । | रुपेया । |

Total Rupees মোট টাকা ...
مجموع زر জমা রুপেয়া ...
সোঠ ঠঙ্কা ...

| | | | |
|---|---|---|---|
| ack পৃষ্ঠের লিখিত নোট ... | | | |
| نوٹ নোট মুন্দর্জ পুস্ত ... | | | |
| ঠ ... ... ... | | | |
| pper ... ... | | | |
| نقد ... ... | | | |
| ফগত ... ... | | | |
| Rupees মবলগ টাকা ... | | | |
| مجموع জমা রুপেয়া ... | | | |
| সবলগ ঠঙ্কা ... | | | |

Treasurer. খাজাঞ্চী । خزانچي ভজানুখী । গজাঞ্চী ।

entered _____ Accountant.

Accountant's No.

Treasury, Bengal, dated

তারিখ

ভাগ্যের

تاريخ

ت:

By whom brought.

কাহার মারফত্ ।

ভাগ্য সাজফত্ ।

كسكے معرفت*

किस के मारफ़त ।

To

Notes as on back পৃষ্ঠের লিখিত নোট

نوٹ مندرجه ظهر নোট মুন্দর্জ পুস্ত

পৃষ্ঠ ভিতর লোহ .. ...

Silver and Copper ..

রোক نقد ...

নকদ ফগত ...

Total Rupees মবলগ টাকা

مجموع زر জমা রুপেয়া

সবলগ ঠঙ্কা

Treasu

Examined and entered _____

D. B. FORM III.—Cash-book for the month of 189 .

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ...an. | | h item. | chalan. | Head in | ent. | Particulars of pay- | cucher. | ch voucher. | heque. | eque. | Head in abstract register |

PART IB] THE CALCUTTA GAZETTE, AUGUST 6, 1890.

District Board's Form No. II.

No. ——

18 .

সন ১৮ সাল ।
ସନ ୧୮ ସାଲ ।
ع ١٨ سنه
सन १८ साल ।

Amount.
টাকা ।
ଟଙ୍କା ।
مبلغ *
रुपेया ।

... }
... }
... }

... خزانچی । ଖଜାନ୍ଚୀ ।
Accountant.

TRIPLICATE CHALAN.

*Accountant's No.* *of*
*Treasury, Bengal, dated* 18 .

তারিখ সন ১৮ সাল ।
ତାରିଖ ସନ ୧୮ ସାଲ ।
تاريخ ع ١٨ سنه
ता: सन १८ साल ।

| By whom brought. | On what account. | Am |
|---|---|---|
| কাহার মারফত্ । | কি বাবত্ । | টা |
| ଦ୍ୱାରା ମାଇଫତ୍ । | କି ବାବତ୍ । | ଟଙ |
| کسکے معرفت* | کس بابت* | * |
| किस के मारफत । | किस बाबत । | रु |

Total Rupees মোট টাকা ... }
مجموع زر জমা রুপেয়া ... }
[illegible] ... }

Notes as on back পৃষ্ঠের লিখিত নোট ... }
نوٹ مندرجہ ظہر নোট মুন্দর্জী পুষ্ঠ ... }
[illegible] ... ... }
Silver and Copper ... ... }
রোক نقد ... ... }
নকদ [illegible] ... ... }

Total Rupees মহলগ টাকা ... }
مجموع زر জমা রুপেয়া ... }
[illegible] ... }

*Treasurer.* খাজাঞ্চী । خزانچی ଖଜାନ୍ଚୀ । [illegible]

Examined and entered ——————— *Accountant.*

m No. 2 chalan.

| Numbers of Notes. | Amount. | Numbers of |
|---|---|---|
| নোটের নম্বর। | টাকা। | নোটের ন |
| নোটের নম্বর। | টাকা। | নোটের নম্ |
| * نمبر نوٹ | * مبلغ | * نمبر نوٹ |
| নম্বর নোট। | রুপেয়া। | নম্বর নো |

D. B. FORM III.—Cash-book for the month of 189 .

| Date of receipt. | Number of chalan. | Particulars of receipt. | Amount of each item. | Total of each chalan. | Head in abstract register. | Date of payment. | Particulars of payment. | Number of voucher. | Amount of each voucher. | Number of cheque. | Amount of cheque. | Head in abstract register. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |

D. B. FORM IV.—Abstract Register of Receipts for the month of 189 .

| | VI.—PROVINCIAL RATES. | | XII.—INTEREST. | | | Remaining headings similar according to list of headings in the budget. |
|---|---|---|---|---|---|---|
| | RATES ON CESSES AND LANDS. | | INTEREST ON GOVERNMENT SECURITIES. | | MISCELLANEOUS. | |
| | Cess on lands. | Cess on mines and railways. | Education Department. | Medical Department. | Interest on arrear collections of road cess. | |
| Cash transactions ... ... | ..... | ..... | ..... | ..... | ..... | *N.B.*—(Cross totals carried over to next page.) |
| Total cash transactions | | | | | | |
| Adjustments ... ... ... Add ... | | | | | | |
| Deduct ... | | | | | | |
| Net Total ... | | | | | | |

D. B. FORM V.—Abstract Register of Expenditure.

Same as Abstract Register of Receipts above, except that the expenditure headings according to the list of headings in the budget are to be entered instead of the headings of receipt.

---

D. B. FORM VI.—Register of Adjustments.

*Details of the adjustments, the totals of which appear in the Abstract Registers for the month of* 189 .

| No. of voucher. | Date. | Particulars. | RECEIPT HEADS. | | | | | | Total. | PAYMENT HEADS. | | | | | | Total. | Number of day-book or other account. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Add entries ... | | | | | | | | | | | | | | | |
| | | Total add entries | | | | | | | | | | | | | | | |
| | | Deduct entries | | | | | | | | | | | | | | | |
| | | Total deduct entries ... | | | | | | | | | | | | | | | |

D. B. FORM No. VII—REGISTER OF MONTHLY RECEIPTS.

| Budget estimate. | Particulars [here enter receipt heads as in budget]. | 1ST QUARTER. | | | | 2ND QUARTER. | | | | 3RD QUARTER. | | | | 4TH QUARTER. | | | | Total of the year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | April. | May. | June. | Total. | July. | August. | September. | Total. | October. | November. | December. | Total. | January. | February. | March. | Total. | |
| | | | | | | | | | | | | | | | | | | |

FORM No. VIII—REGISTER OF MONTHLY EXPENDITURE.

| No. of estimate in the case of Public Works expenditure. | Original budget allotment. | Additional grants and transfers of allotments. | Particulars [here enter expenditure heads as in budget]. | Authority for expenditure. | Amount of estimated cost. | Total expenditure on original works up to the end of the previous year. | 1ST QUARTER. | | | | 2ND QUARTER. | | | | 3RD QUARTER. | | | | 4TH QUARTER. | | | | Total of the year. | Original Works, total expenditure to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | April. | May. | June. | Total. | July. | August. | September. | Total. | October. | November. | December. | Total. | January. | February. | March. | Total. | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |

D. B. FORM No. IX—Monthly Account and Audit Certificate.

_____ District Fund for the month of _____ 189

STATEMENT OF BALANCES.

| | | Rs. | A. | P. |
|---|---|---|---|---|
| Cash-book balance at the close of last month ... ... | ... | | | |
| Receipts during this month ... ... | ... | | | |
| Total | ... | | | |
| Disbursements during this month ... | ... | | | |
| Cash-book balance at the close of this month | ... | | | |

| Agreement between Treasury balance and Cash-book. | Amount. | | | Signature of Chairman. |
|---|---|---|---|---|
| Balance in Treasury as certified by Treasury Officer. | | | | |
| Deduct outstanding cheques as per list below. | | | | |
| Cash-book balance. | | | | |

*List of outstanding cheques at the end of this month.*

| When drawn. | Number of cheque. | Amount. | | |
|---|---|---|---|---|
| | | Rs. | A. | P. |
| | Total ... | | | |

*Audit certificate.*

We certify that the following registers and accounts have been posted neatly and punctually for the month of ; that they have been carefully scrutinised and audited by the Finance Committee; and that the errors and omissions have been brought to the notice of the Vice-Chairman and have been duly corrected:—

*In District Board's office.*

1. Cash-book.
2. Abstract of receipts and of expenditure.
3. Register of adjustments.
4. Register of monthly receipts and expenditure.
5. Ledger and list of advances.
6. Ledger and list of deposits.
7. Chairman's permanent advance account.
8. Pound and ferry register.
9. Establishment aquittance roll.
10. Service books.

*In District Engineer's office.*

1. Measurement books.
2. File of contract certificates.
3. Files of day-books.
4. Files of bills for purchases or purchase lists.
5. Acquittance rolls.
6. Road metal returns.
7. Register of bills passed.
8. Register of tools and plant.
9. Imprest cash-book.
10. Register of works.

We also certify—

(1) that the Treasury pass-book has been checked with the Board's cash-book, and that the former has been found to agree with the latter (except in respect of uncashed cheques which are above enumerated, and have been duly noted in the cash-book);

(2) that the vouchers for the payments of the month have been examined and cancelled;

(3) that all necessary steps have been taken for the speedy recovery or adjustment of outstanding advances;

(4) that none but duly sanctioned expenditure has been incurred, and that, in the case of original works, the register of monthly expenditure shows clearly the amount of sanctioned estimate, the grant for the year, and the expenditure on each work to the end of the present month;

(5) and generally that the work of the office has been performed with carefulness and regularity and with a due observance of the rules prescribed by Government.

D. B. Form No. IX.—Monthly Account.

_____DISTRIC

*Account of Receipts and Disbursemen*

| RECEIPTS—(HEADS AS IN BUDGET) | Current month. | | | From 1st April to end of current month. | | | Budget Estimate for the year. |
|---|---|---|---|---|---|---|---|
| | Rs. | A. | P. | Rs. | A. | P. | Rs. |

FUND.

*for the month of* 18 .

| EXPENDITURE—HEADS AS IN BUDGET.) | Current month. | | | From 1st April to end of current month. | | | Budget Estimate for tl year. |
|---|---|---|---|---|---|---|---|
| | Rs. | A. | P. | Rs. | A. | P. | Rs. |
| Total brought forward ... | | | | | | | |

NOTE.

.. In the budget column the original budget figures ›uld be given any subsequent extra sanctions or trans- › being indicated by separate entries in red ink with *›lus* (+) or *minus* (—) sign preceding.

2. The progressive total column and always be exactly ›al to the progressive total of the preceding month's ›urn, *plus* the figures of the current month's receipts expenditure.

3. The audit certificate must be signed by the Finance ›mmittee appointed under section 55 of Act III of 1885 ›.C.), and the form containing the audit certificate ould be sent to the Accountant-General not later than › twenty-fifth day of the month following that to which › accounts relate.

_____District Fund.

*Schedules of Receipts and Disbursements for the month of*_____18 .

SUBMITTED to the Accountant-General, Bengal, on the

RECEIVED in the Office of the Accountant-General, Bengal, on the

## D. B. FORM No. X, QUARTERLY ACCOUNT.

| Receipts [heads as in the budget]. | Budget estimate. | Corresponding quarter of previous year. | Amount received during the quarter ending | Expenditure [heads as in the budget]. | Budget estimate. | Corresponding quarter of previous year. | Amount expended during the quarter ending. |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

## D. B. FORM No. XI, ANNUAL ACCOUNT.

| Receipts [heads as in budget]. | Budget estimate. | Previous year. | Year of account, 1889-90. | Expenditure [heads as in budget]. | Budget stimate. | Previous year. | Year of account, 189 -9 . |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

## D. B. FORM No. XII.

Pound Register (*for use when pounds are leased.*)

1. Serial number of pound.
2. Name of pound.
3. Thannah in which situate.
4. Name of lessee.
5. Term of lease.
6. Annual rent Rs. 600.
7. Payable by $\frac{\text{monthly}}{\text{quarterly}}$ instalments of Rs. $\frac{50}{150}$.
8. Amount paid as security deposit, Rs. 150—(*see* Deposit Register, page and pass-book, item .)
9. Number and date of agreement.

I certify that the above entries are correct.

*Vice-Chairman.*

| MONTH. | Progressive demand. | RECEIPTS IN EACH MONTH. | | | | Outstanding at end of each month. | Initial of Vice Chairman. | Action taken and reference to any letter demanding payment of arrears or to remissions granted. | Initial of Vice-Chairman to action taken. |
|---|---|---|---|---|---|---|---|---|---|
| | | Day of month. | Amount. | No. of item in pass-book. | Progressive total at end of each month | | | | |
| | Rs. | | Rs. | | Rs. | Rs. | | | |
| April ... ... | 50 | 30 | 50 | ..... | 50 | Nil | A. B. | | |
| May ... ... | 100 | Nil | Nil | ..... | 50 | 50 | A. B. | Letter No. , dated . | A. B. |
| June ... ... | 150 | 30 | 100 | ..... | 150 | Nil | A. B. | | |
| July ... ... | 200 | 31 | 40 | ..... | 190 | 10 | A. B. | Letter No. , dated . | A. B. |
| August ... ... | 250 | 31 | 60 | ..... | 250 | Nil | A. B. | | |
| September ... | 300 | 30 | 50 | ..... | 300 | Nil | A. B. | | |
| October ... ... | 350 | 31 | 50 | ..... | 350 | Nil | A. B. | | |
| November ... | 400 | 30 | 80 | ..... | 430 | Nil | A. B. | | |
| December ... | 450 | 31 | 20 | ..... | 450 | Nil | A. B. | | |
| January ... ... | 500 | Nil | Nil | ..... | 450 | 50 | A. B. | Will be paid from the security deposit in hand. | |
| February ... | 550 | Nil | Nil | ..... | 450 | 100 | A. B. | | |
| March ... ... | 600 | 31 | 150 | Nil | 600 | Nil | A. B. | Paid from the security deposit—*vide* Deposit Ledger and adjustment register, page . | |

*Memorandum of Security Deposit.*

| | Rs. |
|---|---|
| Received Rs. 150—*vide* entry in Pass-book No. | |
| Transferred to "Miscellaneous," fees, fines and forfeitures—*vide* Board's proceedings ... ... ... | Nil |
| Transferred to credit of pound receipts as rent paid on expiration of lease ... ... ... ... | 150 |
| Returned in cash on expiration of lease ... ... | Nil |

*N. B.*—This form with the necessary verbal alterations shall be used for keeping accounts of rents of ferries and lands, let in farm, and of other periodical receipts the demand of which is fixed beforehand.

D. B. FORM No. XIII.

*Chairman's permanent*

EXPEN

| Date. | No of sub-voucher. | Amount of sub-voucher. | | | CLASSIFICATION OF EACH SUB-VOUCHER SHOWING | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | *e.g.*, General administration. Office contingencies. | | | | | | Police contingencies. | | | Education. Office expenses. | | | | | |
| | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. |

DISTRICT FUND.

*advance account.*

| DITURE. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HEAD OR HEADS OF ACCOUNT TO BE DEBITED AND AMOUNTS. | | | | | | | | | | | | | | | RECOUPMENT OF THE PERMANENT ADVANCE. | | | |
| | | | Medical. | | | Stationery. | | | Miscellaneous. | | | | | | Voucher No. | Amount. | | |
| Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | | Rs. | A. | P. |

D. B. FORM No. XIV.

*Voucher for Recoupment of Chairman's Permanent Advance Account.*

No.

*Dated*

Numbers of sub-vouchers covered by this recoupment.

Date when expenditure was incurred ... { From / To

Amount of this voucher ... ... { Rupees / Rs.

Received contents and certified that I have compared the entries in the permanent advance account with the sub-vouchers and have cancelled the latter so that they cannot be used again.

*Chairman.*

Classification of the charges covered by this voucher—

| *Head.* | *Amount.* |
|---|---|
| | |

D. B. FORM No. XV.

*Advance Ledger.*

Dr. Name. Cr.

| ADVANCES MADE. | | | | | ADVANCES RECOVERED OR ADJUSTED. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Date. | Purpose. | Number of voucher. | Amount. | Total. | Date. | Whether in cash or by work bills. | No. of item in pass-book if recovered in cash, or number of voucher if adjusted by work bills. | Amount. | Total. | Debit balance after each transaction. |
| | | | | | | | | | | |

D. B. FORM No. XVI.

*List of Advances outstanding on the last day of the month of* .

| Page of advance ledger. | Name. | Amount. | Date of last item of recovery from him and note of any action taken. |
|---|---|---|---|
| | | | |

D. B. FORM No. XVII.

*Deposit Ledger.*

Dr. Name. Cr.

| DEPOSITS REFUNDED TO THE DEPOSITOR. | | | | | DEPOSITS RECEIVED FROM THE DEPOSITOR. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Date. | Particulars. | Number of voucher. | Amount. | Total. | Date. | Particulars. | Number of item in pass-book if received in cash, or number of voucher if by deduction from bills. | Amount. | Total. | Amount remaining at depositor's credit after each transaction. |
| | | | | | | | | | | |

D. B. FORM No. XVIII.

*List of Deposits outstanding on the last day of the month of* 189 .

| Page of deposit ledger. | Name of Depositor. | Amount. | Date of last transaction in his account and remarks. |
|---|---|---|---|
| | | | |

D. B. FORM No. XIX.—Register of Establishment.

*Register of Establishment.*

| Date of meeting at which appointment was sanctioned. | Nature of each appointment [*e.g.*, accountant, clerk, &c.] | RATE OF PAY ATTACHED TO EACH APPOINTMENT. | | | Name of substantive holder. | Initials of Chairman. | DATE WHEN HE SUBSTANTIVELY | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| | | Minimum. | Yearly increment. | Maximum. or fixed. | | | Joined the appointment. | Vacated the appointment. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

D. B. FORM No. XX.

SERVICE BOOK.

[Opening page.]

1. Name.
2. Race.
3. Residence.
4. Father's name and residence.
5. Date of birth by the Christian era as nearly as can be ascertained.
6. Exact height by measurement.
7. Personal marks for identification.
8. Signature of officer whose services are herein recorded.*
9. Signature of Chairman of the District Board.*

*N. B.—These two signatures should be renewed or re-attested at least every five years.

*Second page.*

| APPOINTMENT. | Whether substantive, permanent, acting, or temporary. | If acting, here state substantive appointment. | Pay. | Acting allowance. | Date of appointment. | Signature of officer whose services are herein recorded. |
|---|---|---|---|---|---|---|
| | | | | | | |

*Third page.*

| Signature and designation of Chairman or attesting officer. | Date of termination of appointment. | Reason of termination [such as promotion, transfer, dismissal, &c.]‖ | Leave taken, nature and duration. | Signature and designation of Chairman or attesting officer. | Reference to any recorded punishment or censure or reward or praise of the officer. |
|---|---|---|---|---|---|
| | | | | | |

B. FORM No. XXI. REGISTER OF NET EDUCATIONAL BILLS.

*Register of Educational Bills paid partly by cheque and partly out of fees and fines.*

| Date. | Voucher No. | Gross amount of bill. | | | | Net amount paid by cheque. | | | | | Adjustments in Cash Abstract Registers. | | | | | Total payment by cheque and adjustment. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Masters. | Servants. | Contin-gencies. | Total. | No. | Masters. | Servants. | Contin-gencies. | Total. | Receipt side. | Payment side. | | | | Masters. | Servants. | Contin. gencies. | Total. |
| | | | | | | | | | | | Fees and fines. | Masters. | Servants. | Contin-gencies. | Total. | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Total ... | | | | | | | | | | | | | | | | | | | |

B. FORM No. XXII.—UNDELIVERED MONEY-ORDER REGISTER.

*Register of Money-orders not delivered and returned by the Post Office for the month of*

| Serial number of entry in register. | Particulars of voucher on which originally charged. | | | | | | Particulars of money-order returned. | | | | | | Initials of the remitter or other person signing to obtain the refund. | To be filled in by Accountant. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Date. | Number of voucher. | Amount. | | | Head of account to which charged. | Date of issue. | Number. | Name of payee. | Amount. | | | | Date on which credited in cash-book. | Initials of Accountant. | |
| | | | Rs. | A. | P. | | | | | Rs. | A. | P. | | | | |
| | | | | | | | | | | | | | | | | |

*Detailed Statement of new names, leave, &c.*

| nes of officers. | From what date appointed. | Names of officers which were in Form 2 of previous year, but are now omitted. | Form what date ceased to be borne on the establishment, and why. | Officers who have been on other than privilege or casual leave, or under suspension during the year | Description and period of leave or suspension, from and to what date. NOTE.—In cases of suspension, state whether the suspension period will count towards pension. |
|---|---|---|---|---|---|
| | | | | | |

*ement of the Permanent Establishment of*

*of* *as it stood on 1st April* 189 .

| ing st | Present Incumbent; date of | | Name of post. | Date of incumbents's birth by Christian era as near as possible. | Name of incumbent. | Pay of Post. | | Pay of present incumbent. |
|---|---|---|---|---|---|---|---|---|
| | Appointment to present post. | Promotion to present post. | | | | Minimum. | Maximum. | |
| | | | | | | | | |

). B. FORM No. XXIV.] FIRST PAGE.

*Application for Pension or Gratuity.*

1. Name of Applicant ... ... ... ... ...
2. Father's Name ... ... ... ... ...
3. Race, Sect, and Caste ... ... ... ... ...
4. Residence, showing village and pergunnah ... ... ...
5. Present or last employment, including name of establishment ... ...
6. Date of beginning of service ... ... ... ...
7. Date of ending of service ... ... ... ... ...
8. Length of service, including interruptions ... ... ...

   Ditto of which superior ... ... ... ... ...

   Ditto of inferior ... ... ... ... ...

   Ditto of non-qualifying and interruptions ... ... ...
. Class of pension or gratuity applied for, and cause of application* ...
. [Average] emoluments or pay ... ... ... ...
. Proposed pension ... ... ... ... ...
. Proposed gratuity ... ... ... ... ...
. Date from which pension is to commence ... ... ...
. Place of payment ... ... ... ... ...
. Date of Applicant's birth by Christian era† ... ... ...
. Height ... ... ... ... ... ...
. Marks ... ... ... ... ... ...
. Date ... ... ... ... ... ...

SECOND PAGE.

*History of the service (showing Interruption) of*

| Establishment. | Appointment. | Pay. | Acting allowance. | Date of beginning. | Date of ending. | Period reckoned as service. | Period not reckoned as service. | Remarks. | How verified. | Remarks by Accountant-General. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |

THIRD PAGE.

REMARKS BY HEAD OF OFFICE.

1. As to character and past conduct of applicant ...

2. Explanation of any suspension or degradation ...

3. Regarding any gratuity or pension already received by applicant ... ... ...

4. Any remarks ... ... ... ...

5. Specific opinion of Head of Office, whether the service claimed is established and should be admitted or not ... ... ... ...

*Certificate and Report of the Accountant-General, Bengal, No.* , *dated*

CERTIFIED that (subject to the remarks below recorded) qualifying service in

grades has been duly proved for years months and days, and that a

pension gratuity not exceeding Rs.

is admissible under the rules. The calculations have been duly verified.

FOURTH PAGE (DOCKET).

## APPLICATION FOR PENSION OR GRATUITY.

Date of application ... ... ...

Name of applicant ... ... ...

Last appointment ... ... ...

Class of pension or gratuity ... ...

Amount of pension sanctioned ... ...

" of gratuity " ... ...

Date of commencement ... ...

" of sanction ... ... ...

D. B. FORM No. XXV.

D. B. FORM No. XXV.

*Pensions / Gratuities* *sanctioned by the District Board*

| Serial No. | NAME OF RECIPIENT. | Date of recipient's birth by Christian era. | Designation of last appointment. | Date of commencement of service. | Date on which employment ceased. |
|---|---|---|---|---|---|
| | | | | | |

*during the quarter ended* 189 .

| Character. | Period counted as service. | | | Average emoluments, or pay or emoluments at time of discharge. | | | Amount of monthly gratuity pension granted. | | | Class of service. | Class of pension or gratuity. | REMARKS. (Here note any cases when less than the full pension or gratuity admissible has been granted.) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Yrs. | M. | D. | R. | A. | P. | R. | A. | P. | | | |

D. B. FORM No. XXVI.

## PERMANENT PAY-ORDER.

Until further notice, and on the expiration of every month

may be paid the sum of Rupees

being the amount of pension as upon the production of his order and a receipt according to usual form.

*Chairman.*

OFFICE OF THE

*The* 189

*Every separate payment is to be recorded below by the Disbursing Officer.*

| When paid. | For the month of | Amount. | Initials of Disbursing Officer. | When paid. | For the month of | Amount. | Initials of Disbursing Officer. |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

D. B. FORM No. XXVII.

*Register of Permanent Pa*

| Number and date of P. P. O. | Date of the meeting at which sanctioned. | NAME AND CASTE. | Date of birth, Christian era. | Designation of last appointment. | Date on which employment ceased. | Period counted as service. | | | Average emoluments. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Years. | Months. | Days. | | |

*Orders issued for Pensions.*

| Class of pension. | Monthly amount. | Height. | | Residence showing village and pergunnah. | Personal marks. | Initials of Chairman or Vice-Chairman. | Signature of the pensioner. | REMARKS. |
|---|---|---|---|---|---|---|---|---|
| | | Feet. | Inches. | | | | | *i. e.*, date of issue of duplicate with initials of officer signing or cancellation of order (date and cause). |

NOTIFICATION.

*The 1st August* 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Hajipore Municipality in the district of Mozufferpore, made at a meeting, to extend the provisions of Part VI of the said Act, excepting sections 237 to 244 and 267 and 273, which are already in force in the Municipality to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 1st August* 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Munshi Mohamed Moanem to be a Commissioner of the Pubna Municipality, *vice* Syed Ahsan Ali, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 4th August* 1890.—Whereas a notification, dated the 13th March 1890, was published at page 53, Part IB of the *Calcutta Gazette* of the 19th idem, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy by the Commissioners of the Nyehatty Municipality, in the district of the 24-Pergunnahs, of a tax under section 131 of the Act on carriages and on horses and other animals specified in the fifth schedule of the Act, and whereas no valid objections were raised to the proposal, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy by the Commissioners of the Nyehatty Municipality of the said tax on carriages and on horses and other animals at rates not exceeding those specified in the said schedule.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 30th July* 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Hooghly Municipality for a public purpose, viz., for an extra quantity of land required for the Hooghly Town Hall, in the village of Hooghly, pergunnah Arsha, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs and 9 chittacks of standard measurement, is required. The land is bounded on the North by Lal Dighi Tank; on the South by land previously acquired for the Town Hall; on the East by Sharoda Proshad Kundu's house and land and path at Barodwaree road; and on the West by the Pankhatuli Road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

# The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.


## PART II.

## Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

## LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

| No. of towji. | Name of mehal and pergunnah. | Sudder jumma of the whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, the specification of such share. | Names of proprietors of property to be sold. | Amount of arrears due under certificate. |
|---|---|---|---|---|---|---|
| | | Rs. A. P. K. | | | | Rs. A. P. |
| 1. Taluq No. 130 in zemindari No. 3558. | Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal. | 685 14 5 0¾ | 5 Annas share | ... | Abdul Gafoor Chaudhuri. | 567 14 6 |
| 2. No. 4725 .. | Char Batkajal, station Baufal, district Backergunge. | 972 0 0 0 | Whole .. | ..... | Kali Kumar Sen . | |

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

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NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's Office of that district on the 18th August 1890, corresponding with 18th Bhado 1297 (F.S.), on Monday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

| Serial No. | Towji No. | Name of mehal and pergunnah. | Sudder jumma of the whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of properties to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
|---|---|---|---|---|---|---|---|---|---|
| | | | Rs A. P. | | | | Rs. A. P. | | Rs. A. P. |
| 1 | 353 | Saho, pergunnah Ahilwara. | 2,973 2 7 | .....* | Ijmali patti, 5a. 6g. 2c. 2kt. ... | Mussamut Maharani Bibi. | 991 0 10 | ..... | 291 5 5 |
| 2 | 437 | Gangbareer Hardaspore, pergunnah Balagutch. | 547 2 10 | .... | Ijmali patti, 9a. 12g. ... | Satdeb Parshad Singh, Chitar Narain Singh, Kunj Narain Singh, Mussamut Jasoda Singhoshur Parshad | 368 8 8 | ..... | 46 4 6 |

* Koer, mother and guardian of Adeyia Parshad Singh, Sital Parshad Singh, Shew Gulam Singh, Singh and Narsingh Parshad Singh.

CHANDRA BHUSHAN CHAKRAVARTI, Deputy Collector, for Collector.

Durbhunga Collectorate, the 19th July 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towji No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share or shares. | Names of the proprietors of properties to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| | | Rs A. P. | | | | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 2 | Mukoondopur, pergunnah Chowmaha. | 14,550 2 9 | The whole estate. | ..... | Rajendra Narain Nundy and others. | ..... | 255 12 6 | ..... |
| 10 | Radhakantobali, pergunnah Pandooa. | 624 11 11 | ..... | The entire estate, except the share of which separate account has been opened. | Abdul Hai and others. | 596 13 11 | ..... | 47 2 10 |
| 49 | Hatisala, pergunnah Chowmaha. | 11,569 5 0 | ..... | Ditto ditto ... | Raja Peary Mohone Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others. | 7,712 14 0 | ..... | 503 3 3 |
| 54 | Thaipara, pergunnah Pandooa. | 1,066 1 0 | ..... | 7*a*. 19*g*. 1*k*. 8*kag* 6*ti* share of seventeen mouzahs, "Thaipara and others," and 8*a*. 1*g*. 4*danti* share of six mouzahs, Sripala and others, of which separate account has been opened and marked A. | Syed Noor Mamood | 476 12 0 | ..... | 0 0 3 |
| 67 | Goorbali, pergunnah Chowmaha. | 2,695 15 0 | ..... | The entire estate, except the share of which separate account has been opened. | Ridoymadhob Sing and others. | 838 3 10 | ..... | 29 8 0 |
| 93 | Sreerampur, pergunnah Habelee. | 2,998 1 10 | ..... | Ditto ditto ... | Ambica Dossi and others. | 1,349 2 5 | ..... | 177 3 5 |
| 117 | Rajhal, pergunnah Khosalpur. | 726 0 3 | ..... | Ditto ditto ... | Jeebonkristo Gonsai and others. | 265 11 3 | ..... | 3 4 9 |
| 153 | Mullichati, pergunnah Boro. | 2,968 0 8 | ..... | Ditto ditto ... | Gones Jononi Debi and others. | 970 12 3 | ..... | 38 5 2 |
| 153 | Ditto ditto ... | 2,968 0 8 | ..... | 1*a*. 3*g*. share of the estate of which separate account has been opened and marked B. | J. C. Magregor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others. | 213 6 0 | ..... | 0 0 6 |
| 159 | Chatra Baday, pergunnah Boro. | 740 9 5 | ..... | 6*g*. 3*kag* 15*til* share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satghora, of which separate account has been opened and marked L. | Khanta Moyi Dassi | 11 13 9 | .... | 0 12 0 |
| 159 | Ditto ditto ... | 740 9 5 | ..... | 3*g*. 3*kag* 18*til* share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M. | Bhola Nath Mitra ... | 5 12 0 | ..... | 0 6 0 |
| 191 | Haripur, pergunnah Chowmaha. | 851 3 2 | ..... | The entire estate, except the share of which separate account has been opened. | Suttodoyal Banerjee and others. | 727 2 9 | ..... | 28 9 3 |
| 1791 | Gooptipara chur, pergunnah Mondolghat. | 765 0 0 | ..... | Ditto ditto ... | Lall Behary Sen and others. | 76 8 0 | ..... | 11 3 0 |
| 3521 | Digra, pergunnah Boro ... | 530 3 5 | The whole estate | ..... | Ramdoyal Banerjee | ..... | 70 0 0 | ..... |
| 3541 | Kharsarai, pergunnah Boro. | 1,311 10 6 | ..... | The entire estate, except the share of which separate account has been opened. | Ditto ditto ... | 655 13 6 | ..... | 162 8 0 |
| 3807 | Parisrpur, pergunnah Baligori. | 1,559 14 11 | ..... | 4*as*. share of the estate of which separate account has been opened and marked A. | Gopal Chandra Sen | 390 0 0 | ..... | 37 8 0 |
| 4085 | Sheikpur, pergunnah Baira | 10,443 11 0 | ..... | The entire estate, except the share of which separate account has been opened. | Girish Chandra Ray and others. | 1,740 3 0 | ..... | 227 2 11 |

Hooghly Collectorate, the 29th July 1890.

H. G. COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 8th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

## CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokarariдar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement.

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be order d by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

| Name of village and pergunnah. | Plot number | Area in square feet. | Area in bighas, more or less. | | | Area in acres. | | | Annual rent of each holding. | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B. | K. | CH. | A. | R. | P. | Rs. | A. | P. | |
| Keranitola ... ... ... ... ... | 1 | 59,929 | 4 | 3 | 3 | 1 | 1 | 90 | 2 | 0 | 0 | |
| Pergunnah Midnapore ... ... ... .. | 2 | 69,142 | 4 | 16 | 0 | 1 | 2 | 14 | 2 | 0 | 0 | |
| Town ditto . ... ... . ... | 3 | 111,042 | 7 | 14 | 3 | 2 | 2 | 8 | 2 | 0 | 0 | |
| | 4 | 62,6 1 | 4 | 6 | 15 | 1 | 1 | 30 | 2 | 0 | 0 | |
| | 5 | 78,262 | 5 | 8 | 11 | 1 | 3 | 8 | 2 | 0 | 0 | This also includes a pucca granary. |
| | 7 | 73,541 | 5 | 2 | 2 | 1 | 2 | 30 | 2 | 0 | 0 | |

Midnapore Collectorate, the 2nd August 1890. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towji No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| 22 | Belgong, pergunnah Belgong. | Rs. A. P. 6,054 3 8 Police— 73 11 11 | ..... | 11*a.* 13*g.* 1*k.* 2*kag.* 13*til* 5*kag.* *of til* share, bearing No. 22-0. | Arnuadoy Ghose Chaudhuri and others. | Rs. A. P. 4,415 15 8 Police— 53 13 5 | Rs. A. P. ..... | Rs. A. P. 3 10 10 |
| | | | | *Second class mehal* | | | | |
| 815 | Char Bhabanandadyar, pergunnah Gosah. | 1,160 5 0 | Whole estate. | ..... | Srikrishna Bhoumic and others. | ..... | 3,077 14 2 | ..... |
| 891 | Char Ramnagar Rudranagar, pergunnah Bagwan. | 1,158 4 3 | Ditto ... | ..... | Nafar Chandra Pal Chaudhuri and others. | ..... | 24 13 1 | ... |

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate, in the district of Jessore, will be put up for sale at the Collector's office of that district on the 30th August 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towji No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| 258 | Sidhipasa, pergunnah Isafpur. | Rs. A. P. 2,335 4 7 | The whole estate is to be sold. | ..... | Mukta Kesi Chaudhurani and others. | Rs. A. P. ..... | Rs. A. P. 297 15 1 | Rs. A. P. ..... |

Jessore Collector's Office, dated the 26th July 1890. E. B. HARRIS, Collector.

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NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Number. | Name of mehal and pergunnah. | Sudder jumma of the whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| 114-1 | Kismat pergunnah Bajitpur. | Rs. A. P. 2,124 4 7 | ..... | Share No. 1, 13*a*. 3*g*. 2*k*. 16*l*. | Kalidas Adak and others. | Rs. A. P. 420 2 8 | Rs. A. P. ..... | For kist, June 1890— Rs. 10-10-5. |

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

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NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up to kist June 1890.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towji number. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share or shares. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| 211 | Kismut Taruf Narainpore Juginda, pergunnah Hossainujian. | Rs. A. P. 1,260 6 3 | Share ... | 14 annas 8 gundas | Kali Krisna Chowdhury and others. | Rs. A. P. 1,134 5 8 | Rs. A. P. ..... | Rs. A. P. 8 15 11 |
| 529 | Kismut Taruf Islampore, pergunnah Gowash. | 1,712 3 6 | Entire .. | ..... | Sham Lal Shaha Chowdhury and others. | ..... | 31 0 4 | ..... |
| 1486 | Kismut Jangipur, char Enayetnagur, Baligbata, Khiderpore, situated within northern Gunges. Pergunnah Gunkar, second class mehal. | 528 2 0 | Do. | ..... | Kunja Lal Sircar and Binode Chandra Gupta, auction purchasers. | ..... | * For March 1890— 132 2 0 For June 1890— 132 0 0 264 2 0 | ..... |

* Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

*List of unclaimed documents of the Calcutta Registry Office for the year* 1887 *for destruction under Section* 85 *of Act III of* 1877, *and Rule* 113.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Serial number. | Names of Parties. Claimants. | Executants. | Nature of documents. | Number of document in register | Book. | Volume. | Page. | Date of Completion. Registration. | Refusal. | Remarks. |
| | | | | | | | | 1887. | | |
| 1 | Administrator-General ... | Satyendranath Thakur | Lease ... ... | 26 | I | 2 | 31 | 10th Jan. ... | .... | |
| 2 | Davis, C. I. ... ... | Rai Charan Biswas and others .. ... | Agreement ... | 239 | ... | 15 | 100 | 1st Feb. | | |
| 3 | Emin, E. M. .. ... | Sankar Das Bansidhar .. | Lease ... ... | 240 | .. | 5 | 100 | 31st Jan. . | | |
| 4 | Soradamani Bewa ... | Srinibas Saha ... ... | Mortgage ... ... | 264 | ... | 15 | 114 | 3rd Feb. . | ..... | |
| 5 | Pasupati Charan Bose ... | Kalipada Chatterjee ... | Ditto ... ... | 525 | ... | 7 | 250 | 3rd Mar. . | ... . | |
| 6 | Krishna Lal Chatterjee ... | Ramnarayan Datta .. | Agreement ... | 654 | ... | 7 | 270 | 17th „ ... | ..... | |
| 7 | Patitpaban Sen ... ... | Hay, Rebecca and another .. ... ... | Lease ... ... | 904 | ... | 10 | 160 | 6th April ... | ..... | |
| 8 | Joseph, J. S. ... ... | Rangu Mistri ... ... | Agreement ... | 1217 | ... | 4 | 256 | 10th May ... | ..... | |
| 9 | Kadambini Dasi ... ... | Binadini Dasi ... .. | Sale . ... | 1444 | .. | 37 | 8 | 8th June ... | .... . | |
| 10 | Syamaldhan Datta ... | Muhammad Ali Mistri . | Agreement ... | 1761 | ... | 42 | 52 | 6th July .. | . .. | |
| 11 | Kamal Kumar Datta . | Ditto ... .. | Ditto ... ... | 1762 | ... | 42 | 54 | 6th „ ... | .... | |
| 12 | Taylor, G. H. ... ... | Posner, J. ... ... .. | Lease ... ... | 1790 | ... | 38 | 154 | 8th „ ... | .. | |
| 13 | Akshaya Kumar Datta and another ... .. | Bhutnath Das ... ... | Agreement .. | 1831 | ... | 41 | 71 | 12th „ .. | ... | |
| 14 | Commissioners for the Improvement of the Port of Calcutta ... ... ... | British India Steam Navigation Company, Limited . .. | Lease ... ... | 1967 | ... | 40 | 292 | 23rd „ ... | .... | |
| 15 | Abinas Chandra Datta .. | Rameswar Saha .. ... | Agreement ... | 1978 | . | 41 | 114 | 25th „ . | ..... | |
| 16 | Ezra, J. E. D. ... .. | Manton and Company . | Lease ... ... | 1982 | | 42 | 194 | 25th „ ... | .. .. | |
| 17 | O'Brien, S. C. .. .. | Lloyd, E. H. . .. | Do. .. ... | 2006 | ... | 46 | 143 | 29th „ .. | ..... | |
| 18 | Amritalal Mitra .. .. | Belchambers, R. .. . | Sale certificate ... | 2107 | ... | 49 | 98 | 6th Aug. ... | ..... | |
| 19 | Quillet, R. ... . | Langlois, T. ... .. | Lease ... | 2211 | ... | 42 | 225 | 17th „ . | ..... | |
| 20 | Syed Bilayet Husain .. | Antai Ali Sarkar ... | Agreement ... | 2411 | .. | 42 | 269 | 2nd Sept. .. | ..... | |
| 21 | Tripora Charan Bosu | Mokshoda Dasi ... ... | Reconveyance .. | 2427 | ... | 41 | 287 | 5th „ . | ..... | |
| 22 | Smith, E. N. ... | Thompson, C. J. .. | Lease . | 2433 | ... | 52 | 221 | 5th „ ... | ..... | |
| 23 | Ezra, J. E. D. . .. | Avetoom, A. A. . | Do. .. ... | 2509 | ... | 52 | 251 | 10th „ | .. | |
| 24 | Muhammad Ali Mistri . | Syamaldhan Datta and others ... .. .. | Do. ... ... | 2627 | | 60 | 52 | 5th Oct. ... | ..... | |
| 25 | Ezra, J. E. D. . | Monk, A. ... . .. | Do. . ... | 2768 | ... | 62 | 136 | 20th „ .. | ..... | |
| 26 | Protap Chandra Das Nai Madak ... . | Mahendra Nath Saha and another ... .. | Agreement .. | 2769 | ... | 60 | 92 | 24th „ ... | ... .. | |
| 27 | Paliologus, N. . | Gasper, M. P. . | Lease ... . | 2770 | | 62 | 14 | 20th „ ... | .. | |
| 28 | Collins, J. W. ... .. | Sahebzadi Fazlunnisa Begham .. .. . | Do. ... .. | 2773 | . | 63 | 172 | 22nd „ . | ..... | |
| 29 | Sarat Chandra Sen | Girilal Sen and others | Partition . .. | 2774 | .. | 56 | 116 | 29th „ | .. | |
| 30 | Girilal Sen .. | Sitaram sen and others | Mortgage .. | 2777 | ... | 60 | 99 | 13th Dec. | ..... | |
| 31 | Abdus Sobhan | Ferrier, W. A. ... . | Agreement | 2876 | .. | 6 | 279 | 3rd Nov. | ..... | |
| 32 | Lloyd, J. H. | Hanush, G. S. .. | Lease ... | 2892 | . | 58 | 266 | 8th „ ... | ..... | |
| 33 | Notabar Ghosh and others | Radhamadhab Mazumdar ... ... . | Mortgage . | 3142 | ... | 69 | 77 | 2nd Dec. .. | .. .. | |
| | | | | | | | | 1888. | | |
| 34 | Green, E. B. ... | Fernandez, L. ... | Lease .. .. | 3562 | ... | 74 | 184 | 13th Jan. ... | . ... | |
| 35 | High Court .. ... . | Rajaram Kundu ... .. | Mortgage ... | 3590 | ... | 41 | 298 | 17th „ ... | . ... | |
| | | | | | | | | 1887. | | |
| 36 | Chunilal Malik . .. | Ramlal Mallik ... .. | Release ... | 69 | IV | 2 | 132 | 23rd Feb. ... | .... . | |
| 37 | Ernstbaucen and Company | Bisvesvar Ghosh . | Power-of-attorney | 71 | ... | 1 | 81 | 14th Mar. ... | ... . | |
| 38 | Abdul Bari . | Elmed Ali .. .. | Bond ... .. | 191 | . | 2 | 27 | 2 th May | .. ... | |
| 39 | Binadini Dasi ... . | Kadambini Dasi .. .. | Release .. .. | 203 | ... | 3 | 15 | 7th June | .. .. | |
| 40 | Assanullah . | Belchambers, R. . | Decree .. | 278 | ... | 5 | 94 | 5th Aug. .. | ..... | |
| 41 | Girisa Chandra Sarma .. | Jatis Chandra Sarma . | Power-of-attorney | 381 | .. | 6 | 102 | 29th Oct. . | .. | |
| | | | | | | | | | 1887. | |
| 1 | Matilal Dhar ... | Pannamani Dasi .. .. | Mortgage . | P247 | .. | .. | | ... . | 2nd Oct. .. | |
| 2 | Joseph, J. S. ... | Baburam Mistri .. | Agreement .. | P 98 | . | . | . | .. .. | 5th „ . | |
| 3 | Ditto .. ... .. | Amrullah ... .. | Ditto . . . | P196 | .. | ... | .. | .. ... | 5th „ ... | |
| 4 | Ditto . . | Chulan ... .. | Ditto .. | P195 | | . . | . | ... .. | 5th „ ... | |
| 5 | Syama Charan Sinha . | Gris Chandra Sinha .. | Bond . . | P191 | . | | .. | . .. | 5th „ ... | |
| 6 | Pramathanath Datta | Amrita Krishna Bose and another ... .. | Mortgage ... .. | P33 | ... | ... | ... | ..... | 3rd „ ... | |
| 7 | Baikunthanath Sen .. | Pitamber Pal . ... | Agreement ... | P312 | . | | ... | .. ... | 16th Aug. .. | |
| 8 | Jahur Chand .. | Radharaman Raya | Bond .. .. | P505 | ... | .. | ... | ..... | 4th June ... | |
| 9 | Gobinda Chandra Raya ... | Akshaya Kumar Das and another ... . | Mortgage ... ... | P479 | ... | ... | ... | ..... | 19th April ... | |
| 10 | Gobinda Chandra Kar .. | Narendro Krishna Bose and another ... . | Ditto ... | P543 | ... | ... | ... | . .... | 19th May .. | |
| 11 | Gopal Chand ... ... | Doman Dhoba ... .. | Ditto ... ... | P475 | ... | | .. | .. .. | 11th Mar. ... | |
| 12 | Rameswar Marik ... .. | Svarnamani Dasi .. | Pottah ... ... | P372 | ... | ... | .. | ..... | 11th „ ... | |
| 13 | Golapmani Dasi .. .. | Chakamani Dasi .. . | Sale ... ... | P138 | ... | . | ... | ..... | 8th „ ... | |
| 14 | Nogendranath Datta . | Gopi Bihari Mitra | Mortgage ... ... | P440 | ... | ... | ... | ..... | 8th „ ... | |
| 15 | Amar Chand Pal .. .. | Lakshmi Narayan Sinha | Ditto ... ... | P534 | ... | | ... | ..... | 5th Dec. | |
| 16 | Tara Charan Ghatak .. | Sasibhusan Ghosh .. | Sale ... ... | P342 | .. | ... | ... | ... .. | 26th Jan. ... | |
| 17 | Ram Sudhir Mazumdar .. | Prem Chand Santra . | Mortgage ... ... | P307 | ... | ... | ... | . ... | 26th „ ... | |
| 18 | Matilal seth ... .. | Mahendranath Shee ... | Sale ... .. | P214 | ... | ... | ... | .... . | 26th „ ... | |

Calcutta Registry Office, the 2nd August 1890. P. C. GHOSHA, Registrar.

## Notice

IS hereby given that the following bye-laws have been framed by the Patna Municipality under section 26 of Act III (B.C.) of 1883 for the working of the Patna Tramway, and that it is intended at the end of one month from the date of the publication of the bye-laws to move the Local Government to confirm them.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.

*Bye-laws under Section* 26 *of the Tramway Act.*

1. No car shall be driven at a greater pace than seven miles an hour; on all sharp curves and down steep inclines cars shall not be driven at a greater pace than four miles an hour.

2. A clear space of at least 50 feet shall be kept between successive cars, except at stations or turnouts, unless it may be necessary to approach nearer in order to avoid collision or prevent injury.

3. No two cars proceeding in opposite directions shall stop abreast of one another, and so block the street. They shall stop so as to have a clear distance along the line of 50 feet between them.

4. At the intersection of narrow streets cars shall not be driven at a greater speed than five miles an hour, and they shall be stopped so that at most the rear platform only shall remain opposite the intersected street.

5. For the breach of any of the above four rules, the driver and conductor shall each be liable to a fine not exceeding Rs. 20.

6. The driver shall at all times be responsible for seeing that the line is clear of obstructions, and if there is any risk of collision, or the line is in any way obstructed, the car shall be stopped till the line is clear of obstruction. The penalty for infringement of this rule shall be a fine not exceeding Rs. 20.

7. If a procession be passing along the street, the driver shall stop the car till it has passed; for breach of this rule the conductor and driver shall be each liable to a fine not exceeding Rs. 10.

8. During the Moharrum or any other festival, on which a large crowd shall be expected to assemble, it shall be lawful for the District Superintendent of Police by written order to prohibit the running of the cars upon specific sections of the line during specific hours; for infringing this bye-law, the conductor shall be liable to a fine of Rs. 20.

9. The purdahs or other side arrangements on the cars shall be so arranged as not to project beyond the foot-board, flap about, or otherwise interfere with the passing traffic.

10. No horse, that is not thoroughly broken in shall be used in any tram-car.

For any breach of rules 9 and 10 the Company and conductor shall each be liable to a fine not exceeding Rs. 20.

11. Every conductor and driver shall wear a distinguishing badge in such way as to be fully exposed to view, and shall state his number to any passenger asking for it. Penalty for breach of this rule shall be a fine not exceeding Rs. 5.

12. The classes of cars enumerated below shall not carry more than the number of passengers stated opposite to each class:—

| | | |
|---|---|---|
| 1 Horse car, 4 rows of benches | ... ... ... ... | 24 |
| 1 Ditto, longitudinal | ... ... ... ... | 24 |
| 2 Horses car ditto | ... ... ... ... | 40 |

In the event of passengers in excess of the above numbers being carried, the conductor shall be liable to a fine not exceeding Rs. 5.

13. Any person may secure for himself as many seats as he wishes by paying double fare for each extra seat.

14. Every passenger has a right to cause the car to be stopped for the purpose of leaving it, and if there is room in the car, every intending passenger has the right to cause the car to be stopped for the purpose of getting into it.

The conductor shall, under the above circumstances, be bound to stop the car as soon as possible after being required to do so by any passenger or intending passenger. For breach of this rule, he shall incur a penalty not exceeding Rs. 5.

15. On the occurrence of any accident causing serious injury to person or property, it shall be the duty of the Company to report the matter at the police-station within the jurisdiction of which the accident may have occurred, or at the nearest police-station, whichever may be most convenient, within one hour of such accident, and to give the police full and prompt assistance in the prosecution of any enquiry which they may institute. For neglect to comply with this regulation, the Company shall be liable to a penalty not exceeding Rs. 20.

16. If in connection with such accident any person receives any serious bodily injury, it shall be the duty of the conductor to make arrangements to send such person to hospital with the least possible delay, unless his friends desire otherwise and agree to take charge of him. If the conductor omits to make such arrangements, he shall incur a penalty not exceeding Rs. 10.

17. No conductor or driver shall use abusive language to any of the passengers or intending passengers, or behave in an insolent manner or misconduct himself in any other way in the performance of his duty. Penalty for breach of this rule shall be a fine not exceeding Rs. 10.

18. Every car running after sunset shall carry two bright lights, one in front of the car and one at the back, and the horses shall also be provided with bells. The penalty for infringement of the rule, either by the driver or conductor, shall be a fine not exceeding Rs 20.

19. Cars reserved for females shall have a distinguishing mark.

20. A conductor, charging or asking for more than the rate fixed in the table of fares shall be liable to a penalty of Rs. 20.

(374—4) SYUD FUZL IMAM, Vice-Chairman, Municipal Committe, Patna.

## Statement of the Affairs of the Bank of Bengal for the week ending 29th July 1890.

**LIABILITIES.**

| | | Rs. | A. | P. |
|---|---|---|---|---|
| Capital paid up ... ... ... ... ... | | 2,00,00,000 | 0 | 0 |
| Reserve Fund .. ... ... ... .. | | 47,00,000 | 0 | 0 |
| Public Deposits at Head Office ... ... Rs. | 93,75,266 10 5 | 2,23,66,805 | 0 | 2 |
| Ditto ditto at Branches ,, | 1,29,91,538 5 9 | | | |
| Other Deposits at Head Office and Branches | | 3,95,65,382 | 4 | 2 |
| Bank Post Bills, &c. ... ... ... ... | | 5,86,502 | 4 | 11 |
| Sundries ... ... ... ... ... ... | | 27,80,585 | 13 | 10 |
| Rupees ... | | 8,99,99,275 | 7 | 1 |

**ASSETS.**

| | | Rs. | A. | P. |
|---|---|---|---|---|
| Government Securities ... ... ... ... | | 88,90,243 | 0 | 0 |
| Other authorized Investments ... ... ... | | 78,62,586 | 0 | |
| Loans on Government and other authorized Securities ... ... ... ... ... | | 75,79,340 | 12 | |
| Accounts of credit on ditto ditto ... ... | | 73,64,958 | 7 | 8 |
| Bills discounted and purchased ... ... ... | | 1,59,19,622 | 12 | 6 |
| Balances with other Banks ... ... ... | | 6,76,416 | 3 | 5 |
| Bullion ... ... ... ... ... ... | | 2,762 | 4 | 0 |
| Dead Stock ... ... ... ... ... ... | | 12,22,916 | 13 | 0 |
| Stamps ... ... ... ... ... ... | | 10,679 | 15 | 9 |
| Sundries ... ... ... ... ... ... | | 11,40,327 | 4 | 2 |
| | | 5,06,69,847 | 8 | 11 |
| Cash and Currency Notes at Head Office ... | Rs. 2,18,44,511 14 11 | 3,93,29,427 | 14 | 2 |
| Cash and Currency Notes at Branches ... ... | ,, 1,74,84,915 15 3 | | | |
| Rupees ... | | 8,99,99,275 | 7 | 1 |

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans 4 per cent.
Percentage 60·2.

BANK OF BENGAL,
Calcutta, 31st July 1890.

(396—1)

*Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st July 1890.*

| PARTICULARS. | 3½ per cent. transfer loan of 1853-54. | 4 PER CENT. LOANS | | | | | | | 4½ PER CENT. LOANS | | | | Transfer loan of 1879, seven shillings per cent. portion. | 5 per cent. loan of 1856-57. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Of 1832-33. | Of 1835-36. | Of 1842-43. | Of 1854-55. | Transfer of 1865. | Reduced 4 per cent. loan of 1879. | Total. | Of 1870. | Of 1878. | Transfer loan of 1879 4½ per cent. portion. | Total. | | | |
| Balance of 15th July 1890 ... | 54,700 | 12,02,560 | 25,49,400 | 3,07,11,600 | 96,88,400 | 3,99,55,800 | 1,94,43,600 | 10,35,51,360 | 39,500 | 71,43,900 | 11,40,46,800 | 12,12,30,200 | 1,33,800 | 32,200 | 22,50,02,260 |
| *Add*—Amount of the following loans transferred to 4 per cent. loan of 1854-55 in England ... ... | ..... | ..... | ..... | ..... | 8,13,200 | ..... | ..... | 8,13,200 | ..... | ... | ..... | ..... | .... | ..... | 8,13,200 |
| ADD— | | | | | | | | | | | | | | | |
| Amount enfaced at Madras between 16th and 31st July 1890 ... | ..... | ..... | ..... | 85,000 | ..... | 50,500 | 12,200 | 1,47,700 | ..... | ..... | 11,000 | 11,000 | ..... | ..... | 1,58,700 |
| Amount enfaced at Bombay between 16th and 31st July 1890 ... | ..... | ..... | ..... | 1,33,400 | 2,16,000 | 6,27,100 | 29,500 | 10,06,000 | ..... | 1,50,000 | 3,48,500 | 4,98,500 | ..... | ..... | 15,04,500 |
| Amount enfaced at Calcutta between 16th and 31st July 1890 ... | ..... | ..... | ..... | 2,13,000 | 12,000 | 23,300 | ..... | 2,48,300 | ..... | ..... | 1,42,000 | 1,42,000 | ..... | ..... | 3,90,300 |
| | 54,700 | 12,02,560 | 25,49,400 | 3,11,43,000 | 1,07,29,600 | 4,06,56,700 | 1,94,85,300 | 10,57,66,560 | 39,500 | 72,93,900 | 11,45,48,300 | 12,18,81,700 | 1,33,800 | 32,200 | 22,78,68,960 |
| DEDUCT— | | | | | | | | | | | | | | | |
| Amount written off in the London registers ... ... ... ... | ..... | ..... | 4,500 | 66,000 | 1,35,100 | 1,50,000 | 76,500 | 4,32,100 | ..... | 3,000 | 6,48,700 | 6,51,700 | ..... | ..... | 10,83,800 |
| Balance on 31st July 1890 ... | 54,700 | 12,02,560 | 25,44,900 | 3,10,77,000 | 1,05,94,500 | 4,05,06,700 | 1,94,08,800 | 10,53,34,460 | 39,500 | 72,90,900 | 11,38,99,600 | 12,12,30,000 | 1,33,800 | 32,200 | 22,67,85,160 |

NOTE.—From 9th June 1867 to 31st May 1890—Enfaced from India 6,287 lakhs; re-transferred from London 5,470 lakhs.
" 1st " 1890 " 15th June " " " " 50 " " " 11 "
" 16th " " " 30th " " " " 35 " " " 8 "
" 1st July " " 15th July " " " " 27 " " " 17 "
" 16th " " " 31st " " " " " 22 " " " 4 "
6,421 5,510
Balance against India ... 911 lakhs.

* This includes Rs. 1,67,500, being balance of 4½ per cent. Rupee loan certificates of 1880 which stood at credit of Government of India and is now transferred to London Registers.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 2nd August 1890.

W. WESTLAND,
Offg. Secretary and Treasurer.

(405—1)

## Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

| Date of removal to Import Warehouse. | | Number, mark, and description. | Consignees. | Ships. |
|---|---|---|---|---|
| 1890. | | | | |
| July, | 18 | 9 Packages, no mark ... ... ... | Order ... | S. S "Clan Grant." |
| " | 18 | 32 Cases, S & Co. ... ... ... | Ditto ... | Ditto. |
| " | 18 | 34 Cakes spelter, Braby by G ... ... | Ditto ... | Ditto. |
| " | 22 | 1 Case, D L by H ... ... ... | Ditto ... | Ship "The Bruce." |
| " | 22 | 3 Kegs, N C D ... ... ... | Ditto ... | Ditto. |
| " | 22 | 1 Case, P ... ... ... ... | Ditto ... | Ditto. |
| " | 22 | 10 Packages, 575 in a diamond, R C M B outside ... | Ditto ... | Ditto. |
| " | 22 | 1 Cask, W L ... ... ... .. | Ditto ... | Ditto. |
| " | 22 | 2 Cases, 1018 in a diamond, A S top ... ... | Ditto ... | S. S. "Selene." |
| " | 22 | 2 Cases, 7004 in a diamond, A S top ... ... | Ditto ... | Ditto. |
| " | 22 | 2 Cases, 1001 in a diamond ... ... ... | Ditto ... | Ditto. |
| " | 22 | 1 Case, 1478 in a block within a triangle, Madras below. | Ditto ... | Ditto. |
| " | 22 | 1 Case, C B by Calicut ... ... ... | Ditto ... | Ditto. |
| " | 22 | 1 Case, 2279 87, 92 in a block within a triangle, G C top, Manila below. | Ditto .. | Ditto. |
| " | 22 | 1 Case, H & Co. in a triangle ... ... | Ditto ... | Ditto. |
| " | 22 | 1 Case, J C C ... ... ... ... | Ditto ... | Ditto. |
| " | 22 | 1 Case, S M A ... ... ... ... | Ditto ... | Ditto. |
| " | 22 | 2 Cases, B by S 213 in a block, L S & Co. below ... | Ditto ... | Ditto. |
| " | 22 | 21 Bales, S by 1097 in a diamond ... ... | Ditto ... | Ditto. |
| " | 23 | 1 Case, A W M & Co. in a diamond ... ... | Ditto ... | S. S. "City of London." |
| " | 23 | 1 Bale, A H M H in a block, Delhi below ... | Ditto ... | Ditto. |
| " | 23 | 1 Case, 10 in a diamond, C & Co., F M outside | Ditto ... | Ditto. |
| " | 23 | 9 Cases, D N D & T L D in a block, L B top ... | Ditto ... | Ditto. |
| " | 23 | 3 Cases, E S in a diamond, A B & Co. outside ... | Ditto .. | Ditto. |
| " | 23 | 10 Crates, G H by S ... ... .. | Ditto ... | Ditto. |
| " | 23 | 4 Cases, G 429 in a diamond, W M & Co. below ... | Ditto ... | Ditto. |
| " | 23 | 2 Cases, K D & B in a block, T D top ... ... | Ditto ... | Ditto. |
| " | 23 | 1 Case, M I R G ... ... ... | Ditto ... | Ditto. |
| " | 23 | 1 Case, M A C in a diamond, S B D outside .. | Ditto ... | Ditto. |
| " | 23 | 1 Case, N L P in a block, B S top ... ... | Ditto ... | Ditto. |
| " | 23 | 7 Packages, R T by Sathgao ... ... | Ditto ... | Ditto |
| " | 23 | 4 Cases, S M by 159 in a diamond ... ... | Ditto ... | Ditto. |
| " | 23 | 3 Cases, S D by 125 in a diamond ... ... | Ditto ... | Ditto. |
| " | 23 | 10 Bales, W in a double triangle, D below ... | Ditto ... | Ditto. |
| " | 23 | 1 Case, Messrs. Burns & Co. ... ... | Addressed ... | Ditto. |
| " | 23 | 4 Packages, no mark ... ... .. | Order .. | Ditto. |
| " | 24 | 1 Case, 2085 in a diamond, B B & Co. below ... | Ditto ... | S S. "Mirzap |
| " | 24 | 1 Case, 356 in a diamond, S below ... ... | Ditto ... | Ditto. |
| " | 24 | 9 Cases, 305 in a diamond, A B & Co. outside ... | Ditto ... | Ditto. |
| " | 24 | 9 Cases, 584 in a diamond, A B & Co. outside .. | Ditto ... | Ditto. |
| " | 24 | 6 Cases, A & A A ... ... .. | Ditto ... | Ditto. |
| " | 24 | 2 Cases, 220 and 21 in a diamond, A B & Co. outside. | Ditto ... | Ditto. |
| " | 24 | 1 Case, 4553 in a block ... ... .. | Ditto ... | Ditto. |
| " | 24 | 2 Cases, 10612 in a diamond, B R and B outside ... | Ditto .. | Ditto. |
| " | 24 | 2 Cases, 10655 in a diamond, B R & B outside ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 10988 in a diamond, B R & B outside ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 352 by 85 in a diamond, C B & Co. outside... | Ditto ... | Ditto. |
| " | 24 | 1 Case, C W & C in a diamond ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 127 in a diamond ... ... ... | Ditto ... | Ditto |
| " | 24 | 1 Case, 213 in a diamond ... ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 508 in a diamond, E S top ... ... | Ditto ... | Ditto. |
| " | 24 | 11 Cases, 107 in a diamond, F B top ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 332 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 383 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Bale, G B in a diamond ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 89 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 226 in a diamond, G S below ... .. | Ditto ... | Ditto. |
| " | 24 | 1 Case, 38 in a diamond, G S below ... ... | Ditto .. | Ditto. |
| " | 24 | 1 Case, 378 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| " | 24 | 1 Case, 405 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| " | 24 | 2 Cases, H C G & Co. in a diamond, S & S C below | Ditto .. | Ditto. |
| " | 24 | 1 Case, 2028 in a triangle, H R & Co. outside ... | Ditto .. | Ditto. |
| " | 24 | 1 Case, 161 in a diamond, J top ... ... | Ditto .. | Ditto. |
| " | 24 | 2 Cases, J M K in a diamond, S & S C below ... | Ditto ... | Ditto. |
| " | 24 | 2 Cases, K H A N Bros., J in an inverted triangle .. | Ditto ... | Ditto. |
| " | 28 | 2 Bales, K S ... ... ... ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, K N G D by X O X ... ... | Ditto ... | Ditto. |
| | 28 | 4 Cases, L O ... ... ... ... | Ditto .. | Ditto. |

| Date of removal to Import Warehouse. | | Number, mark, and description. | Consignees. | Ships. |
|---|---|---|---|---|
| 1890. | | | | |
| July, | 28 | 2 Packages, 932 in a diamond, L B top... ... | Order ... | S. S. "Mirzapore." |
| " | 28 | 3 Cases, L O C K E ... ... ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, Messrs. Lyall & Co., Allahabad below ... | Addressed ... | Ditto. |
| " | 28 | 1 Case, Messrs. Ralli Brothers ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, H. Vaughan Cowley, Esq., Misdam Budlopore. Post-office Brawapootra. | Ditto ... | Ditto. |
| " | 28 | 1 Parcel, Revd. J. W. Thomas, Baptist Mission Press, 41, Lower Circular Road. | Ditto ... | Ditto. |
| " | 28 | 1 Case, 227 in a diamond, L B top ... .. | Order ... | Ditto. |
| " | 28 | 1 Case, 911 in a diamond, L B top ... ... | Ditto ... | Ditto. |
| " | 28 | 8 Cases, M O M I in a diamond, G A & Co. outside. | Ditto ... | Ditto. |
| " | 28 | 1 Case, M T by 362 in a diamond, J below .. | Ditto ... | Ditto. |
| " | 28 | 4 Cases, M A by 2372 in a diamond, B B & Co., W below. | Ditto ... | Ditto. |
| " | 28 | 1 Case, M in a diamond, G A & Co. outside ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, N H in a diamond ... ... ... | Ditto ... | Ditto. |
| " | 28 | 3 Cases, N P D ... ... ... ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, B N in a block, P N top, or no mark ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, S S by 28 in a block ... ... | Ditto ... | Ditto. |
| " | 28 | 2 Cases, S in a double triangle ... ... | Ditto ... | Ditto. |
| " | 28 | 24 Packages, S N G in a diamond ... ... | Ditto ... | Ditto. |
| " | 28 | 16 Cakes spelter, I H ... ... ... | Ditto ... | Ditto. |
| " | 28 | 3 Cases, S N G ... ... .. | Ditto ... | Ditto. |
| " | 28 | 5 Cases, S in a double triangle K L D S outside ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, T C N in a diamond ... ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, 850 in a diamond, W below ... ... | Ditto ... | Ditto. |
| " | 28 | 10 Packages, W in a diamond ... ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, 739 in a diamond, W N & Co. outside ... | Ditto ... | Ditto. |
| " | 28 | 5 Cases, 898 in a diamond, W N & Co. outside ... | Ditto ... | Ditto. |
| " | 28 | 160 Packages, no mark ... ... ... | Ditto ... | Ditto. |
| " | 28 | 1 Case, Messrs. Cuthbertson, Harper, 10, Government Place. | Addressed ... | Ditto. |
| " | 28 | 92 Bags, R B by S P R ... ... ... | Order ... | Ditto. |
| " | 28 | 123 Bags, Ralli by S P R ... ... ... | Ditto ... | Ditto. |
| " | 28 | 3 Bags, F W H by S P R ... ... ... | Ditto ... | Ditto. |
| " | 28 | 166 Bags, R B by F M S .. ... ... | Ditto ... | Ditto. |
| " | 28 | 5 Bags, Ralli by T T D ... ... ... | Ditto ... | Ditto. |
| " | 28 | 4 Iron rails, I S R or no mark ... ... | Ditto ... | Ditto. |

Port Commrs.' Office, Calcutta, the 2nd August 1890. (400 -1) J. H. APJOHN, Offg. Vice-Chairman.

## Oudh Forest Department.

### BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as ollows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 " " 2-12 "
23 " " 2-14 "
24 " " 3 "

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 " 2-4 "
Under 7 feet " 2 "

The above prices are for ordinary building purpose For *Planking Sleepers*, &c. special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Bahramghat, the 1st April 1886.

## Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

## Statutory Notice to Creditors.

In the goods of Thomas John Towers, late of Sonai Tea Estate, deceased.

NOTICE is hereby given that all persons having any claims against the estate of above deceased are required, on or before the 1st day of September 1890, to furnish in writing the particulars of such claims to P. J MacDonald, of Lursingah, Cachar, Esq., as Agent for the undersigned, Solicitor for Mrs. Mary Towers, the Executrix of the Will of the said deceased, and after the said date the said Executrix will proceed to distribute the assets of the deceased, having regard only to the claims which shall have been furnished as aforesaid.

Dated this 22nd day of July 1890.

WM. G. TOWERS, Chief Secretary's Office, Dublin Castle, Dublin, Ireland. (369—3)

## In the Court of the Subordinate Judge of Hughli (Second Court).

RENT EXECUTION CASE No. 33 OF 1890.

J. C. Macgregor, Esq., Receiver of the High Court and Receiver to the estate of Sooruth Nath Mullic, decree-holder, *versus* Nogendra Nath Mullic, judgment-debtor.

THE undermentioned property of the above judgment-debtor will be sold to the highest bid on the 11th August 1890 at 12 o'clock noon by the Nazir of the District Judge's Court. Hughli, in his sale-room in the court-house for the realization of the decretal debt Rs. 2,499-6-3–

1. Two annas share of revenue-free mehals Jhorehaut, Argori, and Prosoesto, comprised in Hughli Collectorate Taidad No. 23983, and situate at sub-registry Howrah, station Dowgur, and pergunnah Mozafferpur.

This property is subject to a mortgage of Rs. 13,000 executed in favour of Guru Dass Kundu Chowdry and others of Mohiari on the 27th Joisto 1293 B.S.

2. Six bigahs revenue-free garden with building two tanks, and one jheel and various kinds of trees, and surrounded on all sides by brick-built walls called *Golap Bag*, situate at Andool, sub-registry and pergunnah Mozafferpur, and butted and bounded on the east by the debtor's ve ctable garden, on the west and north by the public road, and on the south by the Andool Rajbatty and Trailokonath Roy's land.

This property is subject to a mortgage executed in favour of Kedar Nath Kundu Chowdry of Mohiari on the 24th Bysack 1296 for Rs. 18,000.

The upset value given by the decree-holder of each of the properties is Rs. 100 (one hundred only).

KEDAR NATH MOZOOMDAR, Subordinate Judge.
(363—3)

## In the Court of the Subordinate Judge of Hooghly.

(THIRD COURT.)

EXECUTION CASE No. 52 OF 1890.

Decree-holder, Budden Chunder Choudhury, Mogulpore-Hooghly, *versus* judgment-debtor, Gopal Chunder De, Ochai.

THE undermentioned property of the above judgment-debtor is to be sold to the highest bid on the 11th August 1890, at 12 noon, by the Nazir of the District Judge's Court, Hooghly, in his sale-room in the court-house, for the realization of the decretal debt of Rs. 7,902 13 annas 15 gundas.

The Government revenue of the entire property is Rs. 14,550-2-9.

One annas six and a half gundas and two kranti share of lot Mukundopore, bearing towji No. 2 of the Hooghly Collectorate, consisting of the following mouzahs, situated in district Hooghly, chowki Serampore, &c., pergunnah Chowmaha :—

1. Mukundopore ...
2. Beraber ...
3. Norhoripore ... ...
4. Bademania ... ...
5. Sonstikri ... ...
6. Alipore ... ...
7. Dheghora ... ...
8. Chandpore *alias* Shikta ...
9. Chandpore ... ...
10. Dumura ... ...
11. Beerpore ... ...
12. Furridpore ... ...
13. Kotalpore ... ...
14. Hasenpore ... ...
15. Belgechia ... ...
16. Khorda ... ...
17. Sanskarpore and Rafkhorna
18. Nobason ... ...
19. Eopara ... ...
20. Ramchandrapore ...
21. Bamunjole ... ...
22. Chuk Mojufferpore ...
23. Mullikpore ... ...

The approximate value of the judgment-debtor's share in this property is Rs. 2,000.

SHAMBHU CHUNDER NAG, Offg. Sub-Judge.
(362—3)

NOTICE.

## In the Court of the District Judge, Birbhum.

EXECUTION CASE No. 31 OF 1890.

Nim Chand Babu and 5 others, decree-holders, *versus* Param Sukh Chandra and 2 others, judgment-debtors.

THAT the undermentioned properties to be sold by the Nazir of the udge's Court in the sale-room of the Civil Court at the head quarters of the district of Birbhum, at 12 o'clock noon on the 1st day of September 189 , for the realization of the decretal amount Rs. 2,925-13-9 :—

*Schedule of Property.*

1. Zemindari interest in annas 5-7-2 share of mouzah Ramkantapur, mouzah Kalgram, mouzah Luckmipur, &c., comprised in lot Ramkantapur, recorded in No. 35 of the Revenue Roll of the Birbhum Collectorate, and paying an annual revenue of Rs. 2,560-6-0, and the aforesaid share in the resumed Thanadari Charan land No. 11 of the Revenue Roll of this Collectorate, bearing an annual revenue of Rs. 9-13.

2. The aforesaid share in the zemindari right of Khala and Papura, comprised in lot No. 34, borne in the Revenue Roll of this Collectorate, and paying an annual revenue of Rs. 3,759 2.

3. Six annas share of Murundi and Suna, Shahapur and Ramkrishnapur, contained in lot Murundi, recorded in No. 66 of the Revenue Roll of this Collectorate, and paying a yearly revenue of Rs. 1,532-1-0. Property No. 1 is mortgaged to the decree-holder under a separate decree held by him for Rs 5,000.

J. WHITMORE, District Judge.
Birbhum District Court, the 22nd July 1890. (376—3)

## In the Court of the District Judge of Tirhoot, at Mozufferpore.

EXECUTION CASE No. 66 OF 1890.

Mussamut Mahmadijan *alias* Amir Doolhin, decree-holder, *versus* Mussamut Ramdie *alias* Bideadhari, widow and heiress of Radha Kishoon Lall Sand, judgment-debtor.

TO besold in the above case by the Nazir of the District Judge's Court at Mozuff rpore at 12 o'clock on the 5th September 1890 for the realization of Rs. 18,491-15-6, the right, title, and interest of the judgment-debtor in the following properties :—

1. Tw annas share in mehal Tengrahi, pergunnah Marwah Kallan, asli mai dakhili, consisting of 10 kalams, towji No. 4541, sudder jumma Rs 1,903-14-7, zillah Mozufferpore ; area 3,787 acres 2 roods 1 pole, and judgment-debtor's share being 473 acres 1 rood 30 poles ; value Rs. 7,583-2

2. Two annas share in Raja Pakarpatti Kalan, chukla Gurjoul, pergunnah Bisserah, asli mai dakhili, towji No. 9894, sudder jumma Rs. 998-2-8, thana Mawah, sub-division Hajeepore, distr c Mozufferpore ; area 992 acres 1 rood 16 poles, and judgment-debtor's share being 124 acres 2 roods ; value Rs. 1,542-1-2.

(378—2) A. C. BEATT, District Judge.

SURES CHANDRA CHAUDHURI intends to apply for enrolment as a vakeel of the High Court.
(370—4)

## Bruce Institution.

ANNUAL ELECTION, 1890.

THE Governors of the Bruce Institution will proceed at 5 P.M., on Wednesday, the 27th August 1890, to the election of twelve Kurasian girls on the Bruce Foundation. Candidates must on the day of election, be not under five or over ten yers of age, and preference will be given to orphans and tothose deserted by their parents.

Forms of application maybe obtained from the Assistant in charge of the Officef the Bruce Institution, Room No. 29, top floor, Writers Buildings, and applications on these forms only will breceived by that Officer up to Wednesday, the 20th Augt 1890.

By order of e Governors,
A. CROFT,
Honorary Secretary.
(380—4)
Office of the Bruce Institutionhe 23rd July 1890.

## Notice.

WANTED a Hindee-knowing Peshkar or Inspector on a salary of Rs. 30 per mensem for settlement work in the Sonthal Pergunnahs None need apply who has not a knowledge of plane-table, of compass surveying, and experience in settlement work. Applications, with copies of certificates, to be sent to the undersigned at once.

RAS BIHARI DUTTA, for Settlement Officer, Dumka.
Dated Dumka, the 1st August 1890.

## Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs. 600 to Rs. 800 per mensem by annual increments of Rs. 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 3 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part IB of the *Calcutta Gazette* of the 16th idem.

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad
Dated Arrah, the 30th July 1890. (398—6)

## Wanted

BY the District Board, Burdwan, a Sub-Overseer on a salary of Rs. 35 and Rs. 15 horse allowance A passed student with experience in road work will be preferred. The applicant must mention his age.

Applications, with copies of testimonials, will be received up to 20th August 1890.

R. C. DUTT, Chairman, District Board, Burdwan.
Burdwan, the 31st July 1890. (397—2)

## Notice.

WANTED an Assistant Manager for the Wards' Estates of this district on a salary of Rs. 100 per mensem (subject, if a Government servant, to a contribution towards pension allowance). Candidates to send their applications, with copies of testimonials, on or before 21st August 1890 to the undersigned, mentioning age, parentage native place and qualifications in Survey and English, and also the nature of the security, *i.e.*, cash or promissory notes, to the amount of Rs. 2,000.

R. W. CARLYLE, Offg. Collector.
Chittagong Collectorate, the 31st July 1890. (403—2)

## Notification.

WANTED a Head Clerk for the Office of the Commissioner of Excise, Bengal. Pay Rs. 150 rising by annual increment of Rs 10 to Rs. 200. Apply by letter, with testimonials in original, to the Personal Assistant to the Commissioner, 2, Bankshall Street, Calcutta. No one who has not had experience in the management of a large office need apply.

Applications will be received up to 25th instant.

E. V. WESTMACOTT, Commissioner.
August 5th, 1890.

## Notice.

WANTED for the Mynaguri charitable dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensable. Pay Rs. 30 a month with out-practise.

Application, with copies of testimonials, to be addressed to the Deputy Commissioner of Jalpiguri. The applicant who may be selected will have to join *at once*.

H. BOILEAU, MAJOR, Deputy Commissioner.
Deputy Commissioner's Office, Jalpiguri, the 2nd August 1890. (413—4)

## Seebpore College Hostel.

APPLICANTS are hereby informed that a Superintendent has been appointed.

S. F. DOWNING, Principal,
Civil Engineering College.
4th August 1890.

## Notification.

THE General Power-of-Attorney, dated 15th February 1889, executed by Kedar Nath Ray, inhabitant of village Simlagar, thanah and sub-registry Punduah, district Hooghly, in favour of his brother Chandra Bhushan Ray, and authenticated and registered in the Office of the Sub-Registrar of Dhubri, is cancelled.

KEDAR NATH RAY.
Dated 29th June 1890. (360—3)

## Caution.

THE public are warned against having pecuniary or business dealings with Bhovani Charan Dutt, son of the late Baboo Gocul Chandra Dutt, deceased, and grandson of Baboo Bonko Behari Dutt, of No. 26, Moirahatta Street in Calcutta, and also of Bara Bazar, Chinsurah, as the said Bhovani Charan Dutt is still under age, and is not possessed of any property from which any debt incurred by him may be satisfied.

Dated this 22nd day of July 1890.

GONESH CHUNDER CHUNDER, Attorney for Baboo Bonko Behari Dutt, 5, Hastings Street, Calcutta.
(371—1)

NOTICE.

## In the Court of the Subordinate Judge of Moorshedabad.

EXECUTION CASE No 14 OF 1890.—RENT.

Munsi Mahammad Abdu Sobhan and Srimuti Mahammadatunnesa Bibi, of Sekoddaha in Beerbhoom, decree-holders, against Jagendra Narayan Ray Choudhuri, Jagadindra Narayan Ray Choudhuri, and Srimuti Kadambini Debya of Bagdanga, division Kandi, district Moorshedabad, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Moorshedabad, at 1 P.M., on the 15th day of August 18 0, in the Civil Court-house at Berhampore, the right, title, and interest of the judgment-debtors in the following property for the realization of a judgment-debt of Rs. 1,517-8:—

*Lot No* 1.—Proprietory right in eleven annas nineteen gundas two karas and two krantis share of estate No. 253 of the revenue-roll of the Moorshedabad Collectorate, kismut pergunnah Fate Sing, consisting of mouzahs Durlabhpur, situate within the jurisdiction of division Bhagatpur and registration sub-district of Kandi and Bholta, within division and registration sub-district of Kandi, in Moorshedabad, and other mouzahs. The annual revenue payable for the entire estate is Rs. 46,310-5-11.

The property is subject to a mortgage for Rs. 66,000 in favour of Surja Narayan Sinha of Bhagulpur

(401—1) R. C. SANYAL, Subordinate Judge.

NOTICE,

## In the Court of the Subordinate Judge of Nuddea.

RENT EXECUTION CASE No. 21 OF 1890.

Maharaja Sir Jyotindra Mohan Tagore Bahadur, K.C.S.I., and Raja Sir Saurindra Mohan Tagore, KT., C.I.E. decree-holders, *versus* (1) Surendra Nath Pal Chaudhuri; (2) Gyanendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, represented by their certificated guardians Surendra Nath Pal Chaudhuri and Shib Mohini Dassi; (3) Nagendra Nath Pal Chaudhuri; (4) Jogesh Chandra Pal Chaudhuri; (5) Satish Chandra Pal Chaudhuri *alias* Panchu Pal Chaudhuri, minor, represented by his certificated guardian Jugesh Chandra Pal Chaudhuri, judgment-debtors.

THE undermentioned property of the judgment-debtors will be sold by public auction by the Nazir of the Court of the District Judge of Nuddea in the monthly sale, to commence at 12 o'clock noon, on the 8th day of September 1890 in the Court premises.

*Description of Property.*

An eight annas share of zemindari Dihi Srinagar, situated within thana Chogdah, and bearing towji No. 487 of the Nuddea Collectorate, with a sudder jumma of Rs. 3,036-6-7½, payable into the treasury of the said Collectorate, estimated to be valued at Rs. 2,000.

BRAJA BIHARY SHOME, Offg. Sub.-Judge.
Kishnaghur, the 2nd August 1890. (402—1)

## Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

*Notes wholly lost or destroyed.*

| Register number. | Number of Notes. | Value. | Name of claimant. |
|---|---|---|---|
| | | Rs. | |
| W/135 of 1890. | U/57 16179 | 100 | Babu Ram Lal, Supervisor, P. D. W., Supul post-office, Bhagulpore. |
| | U/57 16180 | 100 | |

H. KEENE, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 5th August 1890.

## Lost.

INTEREST Warrant No. 187719, dated 3rd March 1890, for Rs. 19-7-8, less income-tax, issued in favour of Radhica Charan Mookerjee, by whom it has been endorsed in satisfaction of 93 and 94½ years' interest on Note No. 081914 of 4 per cent., 1842-43, for Rs 500, and application for duplicate has been made to the Public Debt Office, Bank of Bengal. (356—3)

## Treasure Trove.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on or about the 8th May 1890, treasure, consisting of 561 old silver coins, weighing 183 5/16 tolas, and 15 pieces of old silver ornaments, weighing 20 6/16 tolas, of the aggregate value of about Rs. 190, was found hidden under ground in a vacant place by Ammassi and three others in the village of Vellalore, Coimbatore taluk and district, while taking earth for a wall.

2. All persons claiming the said treasure or a part thereof are hereby required to appear personally or by agent before the Collector of Coimbatore at his office on the 15th December 1890, in view to the matter being enquired into and determined in accordance with the provisions of the Act.

(Sd.) J. STURROCK, Collector.

Coimbatore Collector's Office, the 25th July 1890.

## Goosery Cotton Mills Company, Limited.

THE Fifty-fourth Half-yearly General Meeting of Share-holders will be held at the Company's Registered Office, No. 104, Clive Street, on Monday, the 18th instant, at 12 noon, to receive the Directors' Report and Accounts for the half-year ended 30th June 1890, the declaration of the half-yearly dividend, and for such other business as may be brought forward.

The Share Register will be closed from this date to the 19th instant, inclusive.

By order of the Directors,
D. M. L. MORRISON, Secretary.

Calcutta, the 4th August 1890. (407—1)

## In the Second Court of the Subordinate Judge of Shahabad.

EXECUTION CASE No. 49 OF 1890.

Moon Lall and another, decree-holders, *versus* Raghoonandan Pande and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, the right, title and interest of the above judgment-debtors in the undermentioned property on the 1st day of September 1890, at 12 A.M., in the Court-house of the Subordinate Judge at Arrah, for the satisfaction of a judgment debt Rs. 1,610-3-9.

1. Five annas four pies out of the whole sixteen annas mouzah Pursa, appertaining to mahal Bargawon, bearing former towzi No. 1769 and present towzi No. 3217, and paying Government revenue Rs. 2,046-4-4.

RAKHAL CHUNDER BOSE, Subordinate Judge of Shahabad.

The 2nd August 1890. (406—1)

## Dissolution of Partnership.

THE partnership heretofore carried on between Jadoo Nath Sircar, Grish Chunder Bannerjee, and Bipin Behary Sircar, at No. 46, Strand, under the style of Grish Chunder Bannerjee and Company, as Coal Merchants, was dissolved on and from 3rd April 1890, and that the interest of Bipin Behary Sircar (since deceased) in the said business ceased from that date.

JADOO NATH SIRCAR.
GRISH CHUNDER BANNERJEE.

Calcutta, the 9th July 1890. (328—3)

## INSOLVENT NOTICES.

*In the Court for the Relief of Insolvent Debtors at Calcutta.*

In the matter of ALFRED HOPE CUMBERLAND, an insolvent.

On Wednesday, the 23rd day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (386—2)

In the matter of HENRY CLAUD BENNERTZ, an insolvent

On Saturday, the 5th day of July instant, it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing thof is matter, and that, unless cause be shewn to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said nsolvent at the time of the filing of his petition for relief

Netie Dass Dey, Attorney. (388—2)

Chief Clerk's Office, the 26th day of July 1890,

In the matter of CHARLES JAMES THOMPSON, an insolvent

On Monday, the 4th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (408—2)

In the matter of MAHOMED ALI *alias* UTTARA DOWLAH, an insolvent.

On Thursday, the 24th day of July last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (409—2)

In the matter of FUKEER CHAND MONDLE and TINCOURY MONDLE, residing at Bhuddressur in the district of Hooghly, and lately carrying on business together as dealers in country produce and Commission Agents at No. 118, Beniatollah Street, Hautcollah in the town of Calcutta, under the style and firm of Fukeer Chand Mondle, Tincoury Mondle, insolvents.

On Thursday, the 17th day of July last, it was, on the petition of Sreedhur Mondle, Addoitto Churn Mondle, Nitta Mondo Mondle, Gour Chunder Mondle, and Hurry Dass Mondle, creditors of the said insolvents, adjudged that the said Fukeer Chand Mondle and Tincoury Mondle have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Sitanauth Doss, Attorney. (410—2)

In the matter of CHARLES JAMES THOMPSON, of No. 4, Tottie's Lane, in the Town of Calcutta, an assistant in the service of Messrs. Holmes & Co., Undertakers, &c., and lately carrying on business as a hackney carriage hirer, &c., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 4th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (411—1)

In the matter of BULLUB CHUNDER CHATTERJEE, residing at 55, Bhowani Churn Dutt's Lane, in the Town of Calcutta, lately carrying on business as soorkey mill proprietor at Halliday Street, in copartnership with Gopi Nath Chatterjee and Thakoor Dass Mookerjee, and also lately carrying on business on his own account as gas-fitter and plumber at Upper Chitpore Road, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 2nd day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Wilson and Chatterjee, Attorneys. (412—1)

Chief Clerk's Office, the 5th day of August 1890.

## POSTAL NOTICES.

| Mails for | Date of closing at Calcutta. | Route by which despatched. |
|---|---|---|
| | 1890. | |
| Egypt, Europe, America, Cape Colonies through United Kingdom. | 12th Aug. ... | Per P. & O. steamer from Bombay. |
| Ditto (book-post and pattern packets). | 11th ,, ... | Ditto. |
| Mauritius, Mayotte, Nossi Be and Réunion. | 12th ,, ... | Ditto. |
| Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies. | 12th ,, ... | Ditto. |
| Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. | 11th ,, ... | Ditto. |
| Australia, New Zealand, and Tasmania. | 11th ,, ... | Ditto. |
| Colombo ... ... | 13th ,, ... | Per P. & O steamer *Khedive.* |
| Straits, China and Japan ... | 8th ,, ... | Ditto *Kutsang.* |
| Rangoon and Moulmein ... | 12th ,, ... | Ditto *Rajpootana* |
| Ditto ditto ... | 8th ,, ... | Ditto *Nuddea.* |
| Akyab, Kyaukpyu, Sandoway and Rangoon. | 6th ,, ... | Ditto *Madras.* |
| Port Blair ... .. | 14th ,, ... | Ditto *Kohinur.* |

*N.B.*—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 5th August 1890.

## Unclaimed Letters held in the Calcutta General Post Office on 5th August 1890.

Agents of Messrs. Sydney Carlton and Company.
Hall, A.
Honorary Secretary, Fine Arts Society.
Hynes, E. J.
Manager, Provident Institution.
Paul, Edward & Co.
Secretary of the Vernacular Medical Text Book Committee.
Secretary, Calcutta Board of Missions.
Secretary and Treasurer, O. W. Benevolent Fund.
West, R. B.
Wilcox & Gibbs.

*Letters marked Care of "Post Office."*

Almon, C.
Andrews, S.
Balazey, W. J.
Baldwin, W. H.
Bernasconi, F.
Brahazon, Lieut. A.
Braidwood, L. D.
Brown, John D.
Brown, M. C.
Bruce, R. G.
Burr, Thos. T.
Bush, W. J. & Co.
Carbey, J.
Clark, F.
Cook, Mrs. Sarah
Coggin, R. T.
Cumine, G. L.
Denholm, James.
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| Name of river. | Reach of river. | Least depth of water soundings. Ft. | In. | REMARKS. |
|---|---|---|---|---|
| Bhagirati. | Entrance from Ganges ... | 26 | 0 | Lower intake at head, 12-9. |
| | Thence to Nurpur ... ... | 27 | 0 | Hazrapore. |
| | From Nurpur to Jungipur ... | 20 | 0 | Dhopapara. |
| | ,, Jungipur to Berhampur | 28 | 0 | Patanpara. |
| | ,, Berhampur to Cutwa ... | 22 | 0 | Mojhumpore. |
| | ,, Cutwa to Nuddea ... | 19 | 3 | Kesadanga. |
| Bhyrub Jelinghi. | Entrance from Ganges ... | 32 | 0 | |
| | Thence to Akriganj ... ... | 36 | 0 | |
| | Akriganj to junction of the Bhyrub and Jelinghi ... | 24 | 0 | Junction. |
| | Thence to Patkabari ... ... | 23 | 0 | Lalnagore. |
| | Patkabari to Nuddea ... ... | 21 | 9 | Kalinagore. |
| Matabanga. | Entrance from Ganges ... | 18 | 3 | |
| | Thence to Chuypara ... | 16 | 4 | Sircarpara. |
| | From Chuypara to Shikarpur | 24 | 0 | Megna. |
| | ,, Shikarpur to Boalia ... | 24 | 0 | Shampore. |
| | ,, Boalia to Chuadanga ... | 19 | 0 | Sialmari. |
| | ,, Chuadanga to Kissenganj and Hanakhali... | 18 | 0 | Shampore. |

*Gauge Readings.*

| | Locality. | Date. | Hour. | Height above zero. | Height above mean sea level. | REMARKS. |
|---|---|---|---|---|---|---|
| | | | A.M. | Feet. | Feet. | |
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R. H. WILSON,
*Offg. Secy. to the Govt. of Bengal.*

*The 24th February* 1886.

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# The Calcutta Gazette.

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## PART VI.

### Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 24th July 1890:

NO. 12 OF 1890.

*A Bill to amend the Indian Paper Currency Act, 1882.*

WHEREAS it is expedient to authorise an increase of the amount which may be invested in securities of the Government of India out of the coin and bullion received for currency notes under the law relating to the Government paper currency; It is hereby enacted as follows:

Amendment of section 19, Act XX, 1882.

1. Section 19 of the Indian Paper Currency Act, 1882, shall be read as if for the words "sixty millions" the words "eighty millions" were substituted. XX

STATEMENT OF OBJECTS AND REASONS.

THE minimum circulation of currency notes being now more than fifty per cent. in excess of the minimum in 1870, when by Act XV of that year the amount of the currency reserve which might lawfully be invested in Government securities was raised from forty millions to sixty millions of rupees, it is considered that power may now with safety be taken to raise that amount from sixty millions to eighty millions of rupees. The present Bill raises the legal limit from sixty millions to eighty millions of rupees, and if it is passed the increase of investment will be made at such times and in such manner as may appear to the Governor General in Council to be most expedient. An increase of the amount invested by twenty millions of rupees will increase the public revenue by eight lakhs of rupees yearly.

*The 23rd July, 1890.*

D. BARBOUR.

S. HARVEY JAMES,
*Secretary to the Government of India.*

[REGISTERED No. 29.]

No. 32 of 1890.

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# The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

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CONTENTS.

| | Page. |
|---|---|
| RESOLUTION on the Annual Report on the Calcutta Medical Institutions for the year 1889 ... ... ... | 1625 |
| Resolution on the Inland Emigration report for the year 1889 ... ... ... ... ... ... ... ... ... | 1629 |
| Administration Report of the Meteorological Department, 1889-90 ... ... ... ... ... ... ... ... ... | 1632 |
| Rainfall, Weather, and State and Prospects of the Crops ... | 1646 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 27th July to 2nd August 1890 | 1649 |
| Meteorological Report of the Province of Bengal for the week ending Friday the 1st of August 1890 ... ... ... | 1650 |
| Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890 ... ... ... | 1652 |
| RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 27th July to 2nd August 1890 ... ... | 1656 |
| Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 19th July 1890 ... ... ... ... | 1657 |
| South-Western Circle—Orissa Coast Canal System during the month of June 1890 ... ... ... ... ... ... | 1661 |
| South-Western Circle—Calcutta and Eastern Canals during the month of June 1890 ... ... ... ... ... ... | 1662 |
| Circular 2nd Eastern Canals for the week ending 2nd August 1890 ... ... ... ... ... ... ... ... | 1666 |
| Eastern Bengal State Railway for the month of May 1890 ... ... ... ... ... ... ... ... | 1666 |
| Nalhati State Railway for the month of June 1890 ... | 1667 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 1668 |

## RESOLUTION ON THE ANNUAL REPORT ON THE CALCUTTA MEDICAL INSTITUTIONS FOR THE YEAR 1889.

### RESOLUTION.

MEDICAL.

*Dated Calcutta, the 30th July* 1890.

READ—

The Report on the Calcutta Medical Institutions for 1889.

Read also—

The Report for 1888 and the Resolution recorded upon it.

1. The year 1889 was not remarkable for any great increase or decrease in the recorded mortality; but it is necessary to bear in mind that changes have been recently made in the boundaries of the Suburbs, and that the figures relating to this area cannot be accurately compared with those for former years. The number of deaths from cholera in Calcutta and Howrah was far less numerous than in 1888, and in the Suburbs the decrease in the figures has been so large as to justify the belief that, even allowing for the change in boundaries, there was a real and substantial decrease in the actual prevalence of the disease. The mortality from small-pox, which in the years 1886, 1887 and 1888, had been trifling in comparison with that of former years, suddenly increased, though not sufficiently to cause serious anxiety. The death-rate from all causes in the town was 26·9, as against 26·07 in 1888 [illegible]

2. The following table shows the number of persons treated, as in-door or out-door patients, in the several hospitals during the past two years :—

| | 1889. | | | | 1888. | | | |
|---|---|---|---|---|---|---|---|---|
| | Total treated. | | | Died per mille of treated. | Total treated. | | | Died per mille of treated. |
| | In-door. | Out-door. | Total. | | In-door. | Out-door. | Total. | |
| Medical College Hospital ... ... | 6,665 | 50,182 | 56,847 | 89·82* | 6,194 | 45,800 | 51,994 | 102·1* |
| General Hospital ... ... ... | 3,190 | ... | 3,190 | 99·81 | 2,968 | ... | 2,968 | 37·39 |
| Mayo Hospitals ... ... ... | 2,278 | 137,419 | 139,697 | 126·86 | 2,833 | 174,769 | 177,602 | 97·42 |
| Campbell Hospital ... ... ... | 8,252 | ..... | 8,252 | 203·95 | 6,497 | ..... | 6,497 | 215·94 |
| Municipal Police Hospital ... ... | 2,432 | ..... | 2,432 | 8·22 | 2,735 | ..... | 2,735 | 10·96 |
| Total Calcutta Hospitals ... | 22,817 | 187,601 | 210,418 | 119·91* | 21,227 | 220,569 | 241,796 | 115·82* |
| Howrah General Hospital ... ... | 1,513 | 9,609 | 11,122 | 217·44 | 1,385 | 10,525 | 11,910 | 247·65 |
| Grand Total ... | 24,330 | 197,210 | 221,540 | 126·13* | 22,612 | 231,094 | 253,706 | 124·05* |

* Reckoned on cases treated, exclusive of cases treated in the ophthalmic ward of the Medical College Hospital.

The increase in the number of in-door patients, although distributed among all the charitable institutions, except the Mayo Hospital and its dependencies, was very considerable in the Campbell Hospital, which is resorted to by paupers, and is attributed by the Inspector-General of Civil Hospitals to the high price of food-grains which prevailed in Calcutta and the surrounding districts for a great part of the year. The falling off in the number of out-door patients amounts to 37,350 in the Mayo Hospital, and is said to be due to the operation of a new rule under which the institution is closed on Sundays. Dr. Hilson takes exception to this practice, and remarks that it should not have been introduced without the sanction of Government, as it is likely to lead to great confusion in the preparation of annual statistics. This no doubt is true, but the point is not one in which the Government need interfere with the discretion of the Governors of the Mayo Hospital. In Howrah there was a decrease of 916 in the attendance of out-patients. In reference to the action of the Superintendent of the Howrah Hospital in refusing medicine and medical attendance to well-to-do out-patients, the Inspector-General observes that, "although some such restriction on the attendance of people of this class is much to be desired, the change should not be introduced without the sanction of Government, and, if made at all, it should be applicable to other charitable medical institutions in Calcutta." In this connection the attention of the Inspector-General will be drawn to the orders of Government contained in circular No. 1, dated the 1st January 1880, directing that, in the case of hospitals and dispensaries at the Presidency and in the Suburbs, where there are druggists' shops, and where advice and medicines can be obtained otherwise than at charitable institutions, out-door relief shall be, as far as possible, restricted to those whose circumstances do not admit of their seeking and obtaining it elsewhere on payment. These orders are moreover applicable to other hospitals in Calcutta and its suburbs.

3. Only 31,338 women and 51,439 children were treated in the various institutions to which the report refers in 1889 as compared with 36,030 women and 59,404 children in 1888. This falling off is undoubtedly due in no small measure to the very successful management of the Lady Dufferin Hospital by Mrs. Foggo. The death-rate in all Hospitals, excluding the Eye Infirmary, rose from 124 to 126, the rates for the Campbell and Howrah Hospitals, where paupers are treated, and into which many moribund and incurable cases are admitted, being, as usual, very high. Though the general death-rate was slightly higher than in the preceding year, which again showed a slight increase on the years 1887 and 1888, it was still much below the average of the years 1879—85.

4. Whatever form of treatment was adopted in cholera cases, about half the patients died, and the Lieutenant-Governor regrets to learn that the experiments made with the new remedy, salol, which has been tried with success by Dr. Nicholson in Patna, were not followed by encouraging results. Cases of enteric fever still continue rare in Calcutta, and remittent fever appears to be on the decrease.

5. There were 1,143 admissions for venereal diseases, against 1,064 in the previous year. In commenting on these figures, Dr. Hilson observes :—

"It should be borne in mind that the figures represent only the in-door patients, and that many more cases were treated, either in the voluntary hospitals

hospitals or in the out-door department of the other hospitals. Hitherto the system of classifying these affections has been extremely faulty, owing to the absence from the printed returns of any heading for venereal diseases other than those in group A, and the consequence has been that a large proportion of cases have been entered under other headings, and have not been taken into account when estimating the prevalence of venereal disease. This circumstance was pointed out during the year to the Government of India, with the result that the insertion of a heading as above mentioned has now received official sanction, and in future it will be possible to draw more correct conclusions regarding the extent to which these affections are prevalent."

6. The number of important surgical operations in the Calcutta institutions rose from 1,719 in 1888 to 1,926, and the minor operations from 20,264 to 20,933. There were 80 deaths after operation, the rate of mortality being 39 per mille (including the cases left over from the previous year) as compared with 46 per mille in 1888. The Lieutenant-Governor agrees with the Inspector-General in considering that these results are satisfactory evidence of the skill of the operators and of the care taken of the patients.

7. On the subject of entrusting a larger number of surgical operations to House Surgeons and senior students, Dr. Hilson observes:—"The Medical College Hospital is designed primarily for the treatment of the sick, but it is also intended for the practical instruction of natives in medicine and surgery, and it seems to me that more opportunities of performing operations might be given to the House Surgeons and advanced students. To the want of such opportunities is to be traced in some measure the small amount of surgical work performed in Bengal by Assistant Surgeons after they leave the College and begin to practise in the districts. I know it has been urged that House Surgeons and senior students in the large English Hospitals are only allowed the privilege of operating on patients to a very limited extent, and that the high reputation which the Medical College Hospital at present enjoys might suffer if a different course were followed, and many operations were performed by inexperienced and unskilful hands. To this it may be replied that India is not England, that the Indian student requires a more practical training than his English *confrère* to fit him for the active duties of his profession, and that there is no necessity to entrust him with other than the more simple operations, which might be satisfactorily performed under the immediate supervision of the senior officers of the surgical wards. At the Mayo Hospital, Lahore, the Assistant Surgeons and senior students are allowed to perform a considerable number of the major operations every year, and this system of training the students and enabling them to acquire confidence in their own capabilities does not seem to detract in any way from the usefulness and reputation of that institution." Sir Steuart Bayley would commend these observations to the careful consideration of the Medical College Council.

8. In the Eden Hospital 2,435 women and children were treated against 2,668 in the previous year, showing a decrease of 233 cases. Owing to want of accommodation when the building was under repairs, many applicants had to be refused admission. Of the 2,435 patients treated, 832 were Europeans and 1,603 natives. The deaths among the former amounted to 29, and among the latter to 56. The number of confinement cases fell from 513 in 1888 to 497; the mortality among this class of patients being 18 against 20 in 1888. The very few cases of septicæmia which occurred in the Hospital show that antiseptic precautions were carefully enforced in all cases of labour. The importance of these precautions has been fully impressed on the nurses, and it is hoped that no pains will be spared to eliminate this dangerous and fatal disease. The steam laundry sanctioned for this institution is not yet ready for use, owing to some delay in fitting it with the requisite machinery. Certain alterations made by Dr. Joubert in the classification of obstetric and gynæcological operations, are likely to produce some confusion in the annual returns, but appear, at the same time, to be unavoidable, as, in the absence of any recent orders on the subject, difficulty is often experienced in the classification of these operations. With a view to ensure one uniform system in the different hospitals, the Inspector-General suggests that the classification sanctioned in the Resolution of the Government of India, No. 129, dated the 21st February 1877, should be revised. The Lieutenant-Governor agrees in these remarks, and will consult

the Inspector-General of Civil Hospitals with a view to formulating the alterations which may be recommended to the Government of India.

9. In the Ezra Hospital 1,438 out-patients and 236 in-patients, most of whom were Jews, were treated during the year. Of the in-door patients 153 were cured, 43 relieved, 26 otherwise discharged, and 3 died. These figures show that the benefits conferred by this institution are fully appreciated by the Jewish community.

10. The Lieutenant-Governor is glad to find that the nurses employed in the hospitals continue to discharge their duties thoroughly and well, and has read with great pleasure the high praise accorded by Dr. Hilson to the ladies of the Clewer Sisterhood in speaking of the indefatigable services rendered by them in supervision and in tending the sick. Four permanent nurses were appointed this year to the Eden Hospital, as it was considered dangerous to rely exclusively on temporary nurses, many of whom do not possess sufficient experience in the work. Twelve European and Eurasian nurses passed their examination, two of them with great credit.

11. The invested capital of the Calcutta institutions shows a decrease of Rs. 8,500; securities to the value of Rs. 12,000 were withdrawn, and applied to the construction of a new moribund ward in the native department of the Howrah Hospital. The total income during the year, including the opening balance, amounted to Rs. 5,21,390; of this sum Rs. 3,46,858 were contributed by Government. The total expenditure, excluding the amount invested, was Rs. 5,01,970, against Rs. 4,27,082 in 1888. The increase was mainly due to a large expenditure on buildings and repairs in the Campbell Hospital, while the increase in the amount contributed by Government is due to the entire cost of the Police Hospital having been met from Provincial Funds. The Inspector-General remarks that the Calcutta Municipality contributed nothing towards the Mayo institutions, and that it is time to consider whether, in view of the fact that Government has undertaken all charges on account of Calcutta Police, the Municipality should not relieve the Government of its contribution towards the medical charities of the city. It has already been pointed out to Dr. Hilson that the entire relief afforded to the Municipality by the reduction of police estimates is hypothecated to the improvements of the Suburbs, and that, so far as this argument is concerned, it affords no ground for asking the Municipality to undertake all charges on account of the medical relief of the town.

12. The thanks of Government are due to Dr. Hilson for his careful and interesting report.

ORDER—Ordered that a copy of the Resolution, with a copy of the Report, be submitted to the Government of India for information.

Ordered also that a copy of the Resolution, be forwarded to the Inspector, General of Civil Hospitals for information and guidance; that a copy of the Resolution, and of the Report, be forwarded to the Chairman of the Calcutta Corporation and to the Commissioner of Police, Calcutta, for information, and that a copy of the Resolution be forwarded to the Governors of the Mayo Hospital and to the Commissioner of Burdwan for information.

Ordered also that the Resolution be published in the *Calcutta Gazette.*

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,

*Offg. Chief Secretary to the Govt. of Bengal.*

## RESOLUTION ON THE INLAND EMIGRATION REPORT FOR THE YEAR 1889.

GENERAL DEPARTMENT—INLAND EMIGRATION.

*Calcutta, the 31st July,* 1890.

RESOLUTION.

READ—

The Report of the Superintendent of Emigration, Calcutta, No. 937, dated 30th April, 1890, on Inland Emigration for the year 1889.

Contractors' emigrants.

Emigration to Assam is now conducted on three different systems, which work on lines so distinct that it is convenient to deal separately with the facts and figures as to each set forth in the report. That first established, of transmission by contractors, contemplates full supervision by Government over the character of recruiters, the execution of labour contracts, and the sanitary arrangements for the journey. Under it 1,835 labourers were engaged during the year 1889, of whom only 1,442 actually started, a number small by comparison with the results obtained on the rival systems, but considerably greater than that returned for the previous year. The increase is attributed by the Superintendent of Inland Emigration to the opening of a new depôt; and it is also to be remembered that there has been a reaction among exporters of labourers in favour of increased control by Government in this department. Eighty-two recruiters were licensed during the year, a number which appears large, as the majority of the emigrants engage in the 24-Pergunnahs and Burdwan, where they are strangers, having in all probability been really recruited in their own districts by men who have not taken out licenses. Two licenses were cancelled for very sufficient reasons. The number of desertions is considerable (168), as also that of discharges from depôt (132), and they suggest that the original work of selection was not performed with sufficient care in the interest of employers. The mortality—4 persons in depôt, or ·27 per cent., and 3 persons on the journey, or ·17 per cent.—is not excessive. It is, indeed, clear that under this system every sanitary precaution is taken, and that in this respect it works satisfactorily, whatever its drawbacks in other directions. The contractors' coolies, whether bound for the Surma Valley or for Assam Proper, follow the Goalundo route only.

Sirdari coolies.

2. In the case of labourers engaged by garden sirdars, the employer is primarily responsible for the character of the recruiter, and the arrangements for healthy depôts are less elaborate; but Government supervises the execution of labour contracts and the general arrangements for the journey. The number of labourers engaged by garden sirdars was 10,822, against 12,225 in 1888, a decline which, as the Superintendent observes, is undoubtedly due to the exceptional facilities afforded by the system of Assam contracts. The number of desertions is not known, or the total mortality, as the rule requiring the return of the way-bills which would afford information on these heads, is still very generally neglected. But such way-bills as have been received back from Cachar and Sylhet show that the losses on that route have been very great, 80 deaths having occurred among 2,564 emigrants, being 3·97 per cent. of the whole. This Government is at present in correspondence with the Assam Administration on the subject of effecting improvements on the sanitary supervision over emigrants to the Surma Valley.

Free emigrants.

3. The great majority of the emigrants proceed under the free system, that is to say, without supervision on the part of the State. Of these, 44,401 arrived during the year in Assam, making, with the members of the classes referred to above, a total of 57,058. The emigrants classed as "free" in the Bengal returns generally execute contracts under Act I of 1882 on entering Assam. Of 28,948 of this class of emigrants who passed through Dhubri, all but 780 made such engagements there. A certain amount of sanitary supervision is now exercised over emigration of this class under Bengal Act I (B.C.) of 1889, and the opinions expressed as to the working of that measure are all favourable.

The present report, though it does not show any outbreak of cholera, such as that which occurred on the railway route to Dhubri in 1886, still bears witness to a heavy mortality on that line, which indicates the necessity of increased precautions.

4. The Superintendent notices the fact that a rule was introduced during the year to ensure the provision of a cooked meal for emigrants at Parbatipore, a matter to which the Lieutenant-Governor attaches great importance. As has been indicated by the Magistrate of Rungpore, the rules on the subject of the food to be supplied on the railway journey are not enforced with sufficient strictness, the agents do not seem to be always aware of their responsibility in the matter, and the subordinate medical officers who inspect at certain stations do not notice instances of neglect. Since the close of the year a rule has been passed definitely imposing this duty on such officers. The Superintendent notices the following sanitary measures among others adopted during the year:—

"The supervision of the medical establishments provided for coolies at Kurigram and Kaunia was entrusted to the Medical Officer in charge of the Eastern Bengal State Railway. In the early part of the year the Lieutenant-Governor had under consideration the circumstances connected with the outbreaks of cholera among emigrants on their way to Assam and the means best calculated to check such epidemics.

In addition to the arrangements already sanctioned, viz.—

the remedying of the sanitary defects of the depôts at Raneegunge and in Chota Nagpore;

the construction of a cholera shed at, and the deputing of medical establishment to, Kurigram;

the transference of the medical agency from Magra to Naihati;

arrangements for the proper treatment of emigrants travelling by rail;

report by telegram of cases of cholera on the railway line, and at Goalundo for cases occurring on steamers,

it was further ordered that the private depôts in Calcutta and Raneegunge be inspected and sanitary defects remedied; that arrangements be made at Raneegunge for the disposal of the dead; that a cholera hospital be built at Raneegunge, and a medical officer be deputed to the Raneegunge and Sealdah Railway stations to examine emigrants and prevent those infected starting, and to ascertain the depôt from which the infected coolies came.

Similar inspection and medical assistance to the sick were afterwards ordered at Parbatipore, and it was arranged that the number of coolies to be despatched from stations on the East Indian Railway should be limited to 320 daily; that the carriage of coolies by goods train be discontinued, and the conveyance of coolies in goods wagons be not allowed until suitable wagons had been approved of by a Committee.

The Resolution of the 3rd September, 1889, sanctioned—

(1) The posting of a Civil Hospital Assistant to the charge of the coolie depôt at Raghunathpore in the Manbhoom district.

(2) The construction at Raghunathpore of a cholera mat hospital and the sinking of a masonry well.

(3) The adoption of similar measures at the municipal town of Jhaldah in Manbhoom.

(4) The placing of the Assistant Surgeon of the Giridih sub-division in charge of all the coolie depôts there, and the construction at that place of a cholera mat hospital, also to be in charge of that officer; an extra allowance of Rs. 20 being granted him on this account during the recruiting season.

(5) The adoption of similar arrangements at the sub-division of Govindpore, an extra allowance of Rs. 10 being likewise granted to the Civil Hospital Assistant during the recruiting season.

(6) The appointment of the Assistant Surgeon at Sara on a special allowance of Rs. 20 per mensem, with a compounder on a salary of Rs. 8 per mensem, to supervise the sanitary arrangements of rest-houses there.

A Committee having been formed to consider the question of the use of goods wagons for the conveyance of coolies, certain pattern wagons with improvements in ventilation and as to inlet and exit for passengers were inspected at Kaunia and pronounced suitable for coolies, and the use of such wagons was sanctioned.

A uniform fee of eight annas per head was directed to be charged for the treatment of sick coolies of all classes in railway hospitals.

In November last the inspection at Goalundo before embarkation of all casual coolies proceeding to Assam by the Assistant Surgeon of Goalundo, and the adoption of the arrangements as regards duration of halt and food, which were prescribed for coolies proceeding *viâ* Dhubri, was ordered."

5. The general working of Act I of 1882 has to be separately reviewed during the current year, under the orders of the Secretary of State, and it therefore seems unnecessary to comment on this subject at present. Surgeon-Major Comins, the Superintendent of Inland Emigration, has administered the department with much discretion, and the successive Commissioners of Chota Nagpore (Mr. Stevens and Mr. Grimley) have given much attention to the subject, which is of great importance in that division. Mr. Skrine, Magistrate of Rungpore, also deserves mention for his attention to the sanitary requirements of emigrants passing through his district.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

*Secretary to the Govt. of Bengal.*

## ADMINISTRATION REPORT OF THE METEOROLOGICAL DEPARTMENT, 1889-90.

THE following report is published for general information.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

*The 30th July 1890.* *Secretary to the Govt. of Bengal.*

IN accordance with the orders of Government the reports submitted during the past two years have given information regarding the more important changes and working in the department, the full details being reserved for the triennial report, which it is now my duty to prepare. The information given by Mr. Pedler, in his reports for the two past years, regarding the changes carried out in extending the Storm Signal Service, and also regarding the extensive system of changes effected by Mr. Eliot at the commencement of 1889, has been full and complete, and as it is therefore unnecessary that I should repeat the information, I shall confine my attention to the details concerning the ordinary working of the department.

The department was under Mr. Pedler's charge during the past year, with the exception of the period between 5th August and 29th October, when he was on leave. During these months I officiated for him.

The system of work commenced in 1889 has been maintained, and as the changes and improvements then carried out were very thorough, the work of the department has gone on smoothly throughout the past year, and no change of any sort has been required.

One observatory, viz., that at Tezpore in Assam, had to be closed during last year. On the 16th March 1889 the observer reported that the lock of the cage containing the thermometers had been broken open and all the thermometers stolen. As this observatory had not been working satisfactorily for some time, it was decided by the Meteorological Reporter to the Government of India not to issue new thermometers, but to close the observatory.

On the other hand, a new observatory has been started at Mozufferpore in Bengal. In June 1889 it was represented that regular meteorological observations from this station would be of great service to the indigo-planting community, and after due enquiry on this point, Babu C. C. Chatterjee was deputed to select a site and make other arrangements to establish a regular meteorological observatory at Mozufferpore. The best available site was selected, an observer appointed and trained, and with the assistance of the Executive Engineer, Mr. Norman, the shed, &c., were constructed. The Magistrate kindly consented to act as Superintendent of the Observatory. When everything was ready, Mr. Pedler visited Mozufferpore, and, as he found all in a very satisfactory condition, ordered the commencement of the regular work of observation. The first report received was on the 3rd April 1890.

The following table gives the number of stations reporting observations to this department during the past three years:—

Observatories.

| 1887-88. | | 1888-89. | | 1889-90. | |
|---|---|---|---|---|---|
| 1st Class Imperial ... | 1 | 1st Class Imperial ... | 1 | 1st Class Imperial ... | 1 |
| 2nd " " ... | 2 | 2nd " " ... | 15 | 2nd " " .. | 15 |
| 3rd " " ... | 49 | 3rd " " ... | 35 | 3rd " " ... | 35 |
| Other stations reporting for the Storm Warning Service only ... ... | 10 | Other stations reporting for the Storm Warning Service only ... ... | 11 | Other stations reporting for the Storm Warning Service only ... ... | 10 |

Returns were also received from four voluntary observatories, viz., Tura, Demagiri, Shortt's Island, and Lungleh. The two last stations commenced observations from 1st April and 9th July 1889, respectively.

Vizagapatam is an independent observatory under the direction of Mr. A. V. Nursing Row, who has continued to favour this department with his observations which are received with great punctuality. The department is also now indebted to him for special storm telegrams, which he kindly sends us whenever required in response to our telegraphic request. The thanks of this department are therefore again due to Mr. Nursing Row for his continued valuable assistance in connection with the Bay of Bengal Storm Signal Service.

The following table gives a list of the observatories which have been working during the last three years, together with the names of the observers:—

*Personnel of Observatories in Bengal and Assam during the years* 1887-88, 1888-89, *and* 1889-90.

| | 1887-88. | | 1888-89. | | 1889-90. | | |
|---|---|---|---|---|---|---|---|
| | Name of observers. | Allowance. | Names of observers. | Allowance. | Names of observers. | Allowance. | |
| *Second Class.* | | Rs. | | Rs. | | Rs. | |
| Akyab ... ... | J. J. Brown .. ... | 15 | J. J. Brown ... ... | 15 | J. J. Brown ... ... | 23 | B + C. |
| Berhampore .. | M. N. Roy ... ... | 15 | M. N. Roy ... ... | 15 | M. N. Roy ... ... | 18 | B. |
| Burdwan ... ... | M. P. Chowdhury ... | 15 | M. P. Chowdhury ... / P. C. Mookerjee ... | 15 | M. P. Chowdhury ... | 18 | B. |
| Chittagong ... | M. McSweeny ... / J. E. Gabriel ... / J. D. McGregor . | 25 | J. D. McGregor ... / D. McDonough ... / W. Tocher ... ... | 25 | J. Mackenzie ... / W. Tocher ... ... | 27 | B + C + D. |
| Cuttack ... | F. Stone ... / F. J. Bennett ... | 25 | F. J. Bennett ... ... | 25 | F. J. Bennett ... ... | 18 | B. |
| Dacca ... ... | T. W. DeSouza ... | 15 | T. W. DeSouza ... | 15 | T. W. DeSouza ... | 18 | B. |
| Darjeeling ... ... | F. N. Rushton ... | 25 | E. G. McLean ... / P. K. Vaughan ... | 25 | P. K. Vaughan ... | 25 | B + D + E. |
| Dhubri ... | B. N. Banerjee, Head Observer. / Kafayut Ulla, Assistant Observer. | 30 / 10 | B. N. Banerjee, Head Observer. / A. K. Sen, Assistant Observer. | 30 / 10 | B. N. Banerjee ... / A. K. Sen ... ... | 25 | B + D + E. |
| Durbhunga ... | J. C. Banerjee ... ... | Voluntary. | J. C. Banerjee ... ... | Voluntary. | J. C. Banerjee ... ... | 10 | A. |
| False Point ... | J. Loudon ... ... | 20 | J. Loudon ... ... | 20 | J. Loudon ... ... | 23 | B + C. |
| Hazaribagh ... | Nuthoo Lal ... ... | 20 | Nuthoo Lal ... ... | 20 | Nuthoo Lal .. ... | 25 | B + D + E. |
| Patna ... ... | Surjan Sing ... ... | 30 | Surjan Sing ... ... | 30 | Surjan Sing ... .. | 18 | B. |
| Saugor Island ... | R. H. Peters ... ... | 45 | R. H. Peters ... ... | 45 | R. H. Peters ... ... / F. A. Thomas ... | 45 | B + C + D + E (special case). |
| Silsagar ... .. | D. D. Barua ... ... | 30 | D. D. Barua ... ... | 30 | D. D. Barua ... ... | 25 | B + E + F (special case). |
| Silchar ... ... | R. C. Bhadra ... ... | 15 | R. C. Bhadra ... ... | 15 | R. C. Bhadra ... ... | 20 | B + F. |
| *Third Class.* | | | | | | | |
| Arrah ... ... | S. C. Banerjee ... ... | 10 | S. C. Banerjee ... ... | 10 | F. R. Green ... ... | 10 | A. |
| Balasore ... ... | R. M. Das ... ... | 10 | R. M. Das ... .. | 10 | R. M. Das ... ... | 15 | A + C. |
| Bankoora ... ... | B. N. Chatterjee ... | Voluntary. | B. N. Chatterjee ... | Voluntary. | B. N. Chatterjee ... | 10 | A. |
| Bhagulpore ... | J. C. Bhaduri ... ... | 10 | J. C. Bhaduri ... / B. L. Misser ... ... | 10 | B. L. Misser ... ... | 10 | A. |
| Bogra ... .. | Gangadhar Barik ... | 10 | Gangadhar Barik ... | 10 | Gangadhar Barik ... | 10 | A. |
| Burrisaul ... ... | K. N. Roy ... ... | 10 | K. N. Roy ... ... | 10 | K. N. Roy ... ... | 15 | A + C. |
| Buxar ... ... | B. N. Guha ... ... | 10 | B. N. Guha ... ... | 10 | B. N. Guha ... ... | 10 | A. |
| Chupra ... ... | K. P. Moitra ... ... | 10 | K. P. Moitra ... ... | 10 | K. P. Moitra .. ... / K. C. Das ... ... | 10 | A. |
| Chybassa ... ... | M. L. Sircar ... ... | 10 | M. L. Sircar ... ... | 10 | M. L. Sircar ... ... | 10 | A. |
| Coconada ... ... | C. J. M. Gaetano ... | 15 | C. J. M. Gaetano .. | 15 | C. J. M. Gaetano .. | 15 | A + C. |
| Comillah ... | N. C. Biswas ... ... / B. N. Deb ... .. | 10 | B. N. Deb ... ... | 10 | B. N. Deb .. ... / Abdus Samed... .. | 10 | A. |
| Dehree ... ... | P. L. Sen .. ... | 10 | P. L. Sen ... ... | 10 | P. L. Sen ... ... | 10 | A. |
| Dinagepore .. .. | Abdul Aziz Khan ... | 10 | Abdul Aziz Khan ... | 10 | Abdul Aziz Khan ... | 10 | A. |
| Furreedpore | N. C. Mozoomdar ... / R. L. Sen ... ... | 10 | N. C. Mozoomdar ... | 10 | N. C. Mozoomdar ... | 10 | A. |
| Gopalpore ... ... | J. Narain Moorty Naidoo. | 15 | J. Narain Moorty Naidoo. | 15 | J. Narain Moorty Naidoo. | 15 | A + C. |
| Gya ... ... | Mukund Lal ... ... | 15 | Mukund Lal ... ... | 15 | Mukund Lal ... ... | 10 | A. |
| Jessore ... ... | P. N. Roy Chowdhury | 15 | P. N. Roy Chowdhury | 15 | P. N. Roy Chowdhury | 10 | A. |
| Julpigoree ... ... | B. M. Chatterjee ... | 10 | B. M. Chatterjee ... / P. K. Mozoomdar ... | 10 | P. K. Mozoomdar ... / K. C. Gangooly ... / B. B. Ghosh ... ... | 10 | A. |
| Krishnaghur ... | P. L. Ghosh ... ... | 10 | P. L. Ghosh ... ... | 10 | P. L. Ghosh ... ... | 10 | A. |
| Madras (Port office) | .. ..... | ... | J. R. Gonsalves ... | 10 | J. R. Gonsalves ... | 10 | A. |
| Maldah ... ... | M. L. Das ... ... | 10 | M. L. Das ... ... | 10 | M. L. Das ... ... | 10 | A. |
| Midnapore ... ... | M. N. Seal ... ... | 10 | M. N. Seal ... ... | 10 | M. N. Seal ... ... | 10 | A. |
| Motiharee ... ... | C. Narain Swami ... | 10 | C. Narain Swami ... / C. J. Clarke ... ... | 10 | C. J. Clarke ... ... / Mohadeo Pershad... | 10 | A. |
| Mymensingh | J. K. Chakravarti ... / S. C. Saha ... ... | 10 | S. C. Saha ... ... | 10 | S. C. Saha ... ... | 10 | A. |
| Nellore ... ... | ..... | ... | D. Conn ... ... | 10 | D. Conn ... ... | 15 | A + C. |
| Noakholly ... | B. K. Sen ... ... / G. C. Gangooly ... | 10 | G. C. Gangooly ... | 10 | D. N. Misser... ... / G. C. Pal ... ... | 10 | A. |
| Nya Doomka ... | D. N. Mookerjee ... | 10 | D. N. Mookerjee ... | 10 | D. N. Mookerjee ... | 10 | A. |
| Pooree ... ... | ..... ... | ... | M. Francis ... ... | 10 | M. Francis ... ... | 15 | A + C. |
| Purneah ... ... | G. C. Chunder... ... | 15 | G. C. Chunder... ... | 1 | G. C. Chunder ... / J. N. Mozoomdar... | 10 | A. |
| Rampore Beauleah. | G. C. Chatterjee ... / R. T. Gangooly ... | 10 | D. C. Roy ... ... / S. R. Banerjee ... | 10 | S. R. Banerjee .. ... | 10 | A. |
| Ranchee ... .. | S. Mookerjee ... ... | 10 | S. Mookerjee ... ... | 10 | S. Mookerjee ... ... | 10 | A. |
| Raneegunge ... | R. R. Ghosh ... ... | 10 | R. R. Ghosh ... ... | 10 | R. R. Ghosh ... .. | 10 | A. |
| Rungpore ... ... | B. K. Bose ... ... | 10 | D. N. Gupta ... ... / N. C. Pal ... ... | 10 | N. C. Pal ... ... / B. C. Mitra ... ... | 10 | A. |
| Serajgunj ... ... | H. L. Seal ... ... | 10 | H. L. Seal ... ... | 10 | H. L. Seal ... ... | 10 | A. |
| Tavoy ... ... | ..... | ... | T. Cribb ... ... | 10 | D. C. Simpson ... | 15 | A + C. |
| Tezpore ... | Mir Sabdar Ali ... / N. C. Sarkar ... ... | 15 | Mir Sabdar Ali ... / Rup Lal ... ... | 15 | Observatory closed from 10th April 1889. | | |

| | Rs. |
|---|---|
| A.—Observers who take 8 A.M. observations... ... ... ... ... | 10 |
| B.— Ditto ditto 8 A.M. 10 A.M. and 4 P.M. observations ... | 18 |
| C.— Ditto ditto storm observations ... ... ... ... | 5 |
| D.— Ditto who are in charge of automatic wind instruments ... | 4 |
| E.— Ditto who take special observations of sun thermometers | 8 |

| | 1887-88. | | 1888-89. | | 1889-90. | | |
|---|---|---|---|---|---|---|---|
| | Names of observers. | Allowance. | Names of observers. | Allowance. | Names of observers. | Allowance. | |
| *Voluntary.* | | | | | | | |
| Demagiri ... ... | G. C. Bhar ... ... | Voluntary. | G. C. Bhar ... ... | Voluntary. | G. C. Bhar ... ... / K. P. Kumar ... ... | Voluntary. | |
| Lungleh ... ... | ..... | ... | ..... | ... | J. K. Sen ... .. / S. C. Chatterjee ... / N. C. Gupta ... ... | Ditto | Commenced observations from 9th July 1889. |
| Shortt's Island ... | ..... | ... | ..... | ... | W. Tasker ... ... | Ditto | Commenced observations from 1st April 1889. |
| Tura ... | A Nyem ... ... / B. R. Das ... | Voluntary. | B. R. Das ... ... / A. Nyem ... ... | Voluntary. | A Nyem ... ... | Ditto | |

NOTE.—The classification of observatories as given in this table dates from 1st January 1889. Previous to this date Dhubri and Saugor Island only were 2nd class and the rest third class observatories. The allowance also was re-arranged, and from 1st January 1889 the allowance was fixed as given for the year 1889-90.

*Inspection of observatories.*—The following stations were inspected :—

| STATIONS INSPECTED. | 1887-88. | 1883-89. | 1889-90. |
|---|---|---|---|
| | Date of inspection. | Date of inspection. | Date of inspection. |
| Akyab ... ... | 28th November 1887 ... | ... | ..... |
| Arrah ... ... | ..... | 13th and 14th March 1889. | ..... |
| Bankoora ... ... | 21st to 23rd August 1887 | ..... | 4th April 1889. |
| Burrisaul ... ... | 4th January 1888 ... | ..... | ..... |
| Berhampore ... ... | 12th August 1887 ... | .. ... | .. ... |
| Bhagulpore ... ... | 9th and 10th August 1887 | 11th August 1888 ... | 20th and 21st August and 6th December 1889. |
| Bogra ... ... | ..... | 16th June 1888 ... | ..... |
| Burdwan ... ... | 13th August 1887 and 13th January 1888. | ..... | 12th to 15th August 1889 and 19th January 1890. |
| Buxar ... .. | ..... | 23rd October 1888 ... | ..... |
| Chittagong ... ... | 26th November 1887 ... | ..... | ..... |
| Chupra ... ... | 25th January 1888 ... | 24th March 1889 ... | 1st and 2nd September 1889. |
| Comillah ... ... | 10th January 1888 ... | ..... | ..... |
| Dacca ... ... | 12th January 1888 ... | 5th February 1889 ... | ..... |
| Darjeeling ... ... | 28th to 31st March 1888 | ..... | 14th to 17th October 1889 |
| Dhubri ... ... | 21st March 1888 ... | ..... | 22nd to 24th October 1889. |
| Dinagepore ... ... | ..... | 12th June 1888 ... | ..... |
| Durbhunga ... ... | 17th January 1888 ... | 22nd March 1889 ... | 23rd August 1889. |
| Furreedpore ... ... | 16th January 1888 ... | ..... | ..... |
| Gya ... ... | 26th to 29th January 1888 | 24th October 1888 ... | 6th September 1889. |
| Hazaribagh ... ... | ..... | ..... | 10th April 1889. |
| Jessore ... ... | 6th September 1887 ... | 24th June 1888 and 8th February 1889. | ..... |
| Julpigoree ... ... | 19th March 1888 ... | 5th, 6th, and 9th June 1888. | 19th October 1889 and 29th March 1890. |
| Krishnaghur ... | 18th March 1888 ... | 21st June 1888 ... | ..... |
| Maldah ... ... | 15th December 1887 ... | ..... | ..... |
| Midnapore ... ... | 22nd May 1887 ... | ..... | ..... |
| Motiharee ... ... | 16th January 1888 ... | 23rd March 1889 ... | 30th August 1889. |
| Mymensingh ... | 14th January 1888 ... | 3rd February 1889 ... | ..... |
| Noakhally ... ... | 5th to 7th January 1888 | ..... | ..... |
| Nya Doomka ... | 5th August 1887 ... | ..... | ..... |
| Patna ... ... | 25th March 1888 ... | 9th October 1888 ... | 5th and 6th September 1889. |
| Purneah ... ... | 18th and 19th December 1887. | ..... | 17th and 18th August 1889 and 30th March 1890. |
| Rampore Beauleah ... | ..... | 19th June 1888 .. | ..... |
| Raneegunge ... | 2nd August 1887 and 18th January 1888. | 25th October 1888 ... | ..... |
| Rungpore ... ... | ..... | 10th June 1888 ... | 20th October 1889 and 31st March 1890. |

*Akyab*—Was visited by Mr. Eliot in November 1887 to decide on the question of removing the observatory to a better site, made necessary by the erection of the new telegraph office building close to the thermometer shed. No very satisfactory site was available, but as it was very desirable to retain the observatory at the telegraph office, a new position about as far from the new telegraph office as the observatory was from the old office was chosen. The anemometer was continued at the old site, but the staging was raised to a height of about 36 feet above the ground.

*Arrah*—Was visited by Mr. Pedler on 25th March 1888. The instruments were all in good order except the barometer. A set of comparative readings made with a standard taken from Calcutta showed that the barometer was working sluggishly, though the correction had scarcely changed. Another barometer was supplied, and the old one sent back to Calcutta for verification. The observer was well qualified for his duties, and the general condition of the observatory very satisfactory. A second visit was made on the 13th and 14th March 1889 chiefly for the purpose of having the observatory transferred to the Telegraph office, as the observer was unable to take the observations at 8 A.M. A new site for the thermometer shed was selected, and it had the advantage of being more open than the previous position. The new site for the wind instruments, however, was not quite so good. Observations were first taken in the new positions on 1st April 1889.

*Bankoora*—Observatory was inspected on 21st to 23rd August 1887 by the head clerk, and again on the 4th April 1889 by Mr. Pedler. At the time of the first visit the observatory was in a very unsatisfactory condition, the instruments being nearly all out of order, and the observer ignorant of the rules laid down for his guidance. The instruments were put right so far as was possible at the time, and the local overseer of road cess kindly undertook to see that the wind vane was properly set, and the Magistrate, that the observer made himself acquainted with his instructions.

The second visit was made shortly before 8A.M., the hour for taking the observations, and the observer was found to attend punctually. The observatory was in very good order, all the instruments being clean, and properly set, with the exception of the wind vane, which was not quite perpendicular. The observer was slow in reading the barometer. The observatory was every way in a much better condition than at the previous visit.

*Burrisaul*—Observatory visited on 4th January 1888, was found to be in very good order. The observer read the instruments quickly and correctly, and kept them clean.

*Berhampore*—Was visited on the 12th August 1887. The observatory and instruments were in satisfactory order.

*Bhagulpore*—Observatory has been inspected four times during the past three years, two of the visits being very recent—in August of last year by Babu C. C. Chatterjee, Inspector of Observatories, and again by Mr. Eliot in December. When inspected on 9th and 10th August 1887 the instruments were found to be dusty, but otherwise in good condition.

In August 1889 the shed was found to be in want of repair, and an estimate was prepared for sanction. Comparative readings of the barometer were taken during the two days, with fairly satisfactory results. The thermometers were in good order, but the rain-gauge, anemometer, and wind vane were all unsatisfactory. The rain-gauge was not horizontal and only 6½ inches above the ground, to remedy which a level masonry platform was ordered to be made. The wheels of the anemometer were worn and the wind vane was not working smoothly. Both instruments were replaced by new ones. When the observatory was started in 1883 there were some low trees in the neighbourhood of the wind instruments, and these were found to have grown so as to interfere with the free circulation of the air. At the instance of the Inspector the landlord kindly consented to have the trees cut down. When inspected by Mr. Eliot in December the trees had been removed and the exposure was quite satisfactory. In other respects the observatory was satisfactory, the orders given in August having been carried out. The observer is intelligent, but not very careful and his readings are hence occasionally doubtful.

*Bogra*—Observatory, inspected on 16th June 1888, was in very good order, various improvements having been made on the shed and a masonry platform made for the rain-gauge. Comparative readings taken with the Calcutta standard showed a very slight error in the station barometer.

*Burdwan*—Observatory was inspected on 13th August 1887, and again on 13th January 1888. On both occasions the instruments were in good order, and repairs, found necessary on the first visit, were carried out before the second. A new barometer had been supplied shortly before Mr. Pedler's visit on 13th January and comparative readings taken by him shewed that the correction had not varied. Further inspection was not considered necessary

till August 1889 when Babu C. C. Chatterjee went for the purpose of changing the positions of the instruments requiring good exposure, viz., the wind instruments and the rain-gauge. Arrangements were made for altering their positions, and the other instruments were inspected and found in very good order. Comparative readings of the barometer and thermometers were also taken. Objection was afterwards taken by the Civil Surgeon to the position fixed for the wind instruments as being too near the edge of the roof of the registry office building. He suggested that they should be fixed over one of the central walls, and to ensure that there would be no loss of exposure, Mr. Pedler went on the 19th January 1890 to examine the proposed sites. As he had no objection to the central position, the pillars were erected and the instruments removed there on 31st January. The height of the anemometer has been increased from 16 feet to 24 feet, and it can be easily reached for reading and oiling. The exposure is not altogether satisfactory, but it is the best that can be got in the neighbourhood. The fence made round the thermometer shed also encloses the rain-gauge, which is at least five feet from the fence.

*Buxar*—Was visited by Mr. Pedler on 23rd October 1888. The wet bulb thermometer had been broken the day before, but otherwise the thermometers were in good order. The barometer was not so satisfactory, the mercury in the cistern having become oxidised, and in the tube above the column the mercury was found to have evaporated and adhered in small drops to the glass. Being a Fortin's principle barometer, the evaporation did not affect its accuracy, but the possibility of condensation of mercury in this way is of the greatest importance in the use of instruments constructed on the Kew principle, as any readings taken from one in such a condition would be altogether worthless, a considerable unknown error being introduced. The anemometer was working well, but the wind vane, one of the Roorkee pattern, was working very heavily, chiefly from want of oil. The rain-gauge was rusty, holes having been eaten right through the outer tin case.

*Chittagong*—Has not been inspected since 1887, when Mr. Eliot found all the instruments in good order. The observer continued to give satisfaction until the last year, when Mr. Tocher, the present Telegraph Master, took over charge of the Chittagong Telegraph Office, who, considering his other duties required all his time, gave over charge to Mr. Mackenzie, a telegraph signaller, on the 1st of April 1889. According to the orders of the Director-General of Telegraphs, the signaller ought to have a thorough knowledge of the methods of reading the instruments and of preparing the code telegram, but Mr. Mackenzie has, throughout the period during which he has held the appointment of observer, made numerous mistakes, and, on the occasion of stormy weather in the neighbourhood of Chittagong in October of last year failed to be of the slightest assistance from his ignorance of the method of framing the telegram by means of the storm signal code used in forwarding additional observations. These observations were of the greatest importance, as any action taken in warning the port of Chittagong would have largely depended on them. This is only one of several cases that have lately occurred when the permanent observer has given over charge before his successor has acquired the necessary facility in reading instruments, or a competent knowledge of the working of an observatory. In some cases no fault can be found with the out-going observer, as his relieving officer may have come from a distance, and time not been available to give full instruction, or to see that he had previously acquired the requisite skill. This excuse cannot be applied in the Chittagong case, as Mr. Mackenzie had been a signaller there for some time, and had either from ignorance or carelessness disobeyed the order of the Director-General of Telegraphs.

In connection with this, I may mention that during the monsoon season last year, the Serajgunge observer went on leave, and his successor was so unqualified for the work and so unwilling to do it, that in the absence of any opportunity of instructing him, the observatory had to be closed until the permanent observer's return.

Later at the very end of the year 1889-90 there was a change of observers at Diamond Island, and the new observer supplied information so out of agreement with the other stations that there was no hesitation in rejecting all his observations. Unfortunately, while he was still on duty, the first storm of

the present season occurred in the near neighbourhood of that station, and knowing the character of his work, I was at a loss to say whether the storm was severe or not.

I have mentioned these three instances which have all occurred within six months to shew the risk of a partial failure of the storm warning system from a man of incompetent knowledge having to take over charge as observer. I understand that quite recently the Meteorological Reporter to the Government of India has been in communication with the Director-General of Telegraphs with a view to have the order revived, viz., that signallers make themselves thoroughly acquainted with the work so as to be able at short notice to assume the responsibility of supplying correct information.

*Chupra*—Was visited on the 25th January 1888 by Mr. Eliot. The observatory was in every way satisfactory, except that the observer had taken the readings by Madras time instead of local time. The correction for local time was given him, and the rain-gauge removed from the compound of the Road Cess Office to that of the circuit-house. The next visit made was by Mr. Pedler on the 24th March 1889, when he found the observatory in a disgraceful condition and the observer very careless in the performance of his duties. The instruments were found to be more or less out of order and the records very badly kept. Arrangements were then made to transfer the observatory from the Public Works Department to the Telegraph Department, and in September of the same year the Inspector of Observatories was sent to see the observatory started under the superintendence of the Telegraph Department, the Telegraph Master becoming observer. A new shed had been built on the grounds of the Telegraph Office, and some minor defects in it were pointed out and remedied as far as possible. The barometer was removed from the Collector's room to the signal-room, and the difference of level of the two positions ascertained. It was also arranged that the old observer should continue on duty for one month, so as to allow sufficient time for the telegraph master to become thoroughly acquainted with his duties.

*Comillah*—Observatory was inspected by Babu C. C. Chatterjee in January 1888. The permanent observer was away without leave, and the acting one did not understand his work. He was thoroughly drilled. The shed was in a shaky condition, but was repaired shortly after. The instruments were all found in good order, any small defects noticed being removed by the Inspector. But the position of the shed having been found faulty, another on a better site was built and comparative observations carried on for a year up to 30th April 1889. The observations from this observatory, more especially those of the barometer, are, however, frequently found to be erroneous.

*Dacca*—Was visited twice—by Babu C. C. Chatterjee on 12th January 1888 and by Mr. Pedler on 5th February 1889. The instruments were found in excellent order on both occasions, and the observer has in every way given satisfaction. The rain-gauge has given some trouble. At first it was apt to be flooded by the river, and Babu C. C. Chatterjee had it removed, but in its new position some neighbouring trees and the telegraph buildings sheltered it to such an extent that Mr. Pedler had to fix a new site.

*Darjeeling*—Observatory was in a satisfactory condition when visited by Mr. Pedler on 28th to 31st March 1888. The new Beckley's anemograph had just been erected, and the first difficulties got over, so that Mr. Pedler expected valuable results from the instrument. Though the wind velocity portion of the apparatus was working very freely at that time, it was very much out of order when the observatory was next inspected by Mr. Gilliland about the middle of October 1889. It worked only with winds of over ten miles an hour, and the adjustment of the direction recorder was also unsatisfactory. The part of the instrument exposed to the weather had suffered to such an extent during the previous eighteen months, that it had to be dismantled and thoroughly cleaned. The anemometer, wind vane, sun thermometers, and the barometer were also found to be somewhat defective, and were put right as far as possible.

*Dhubri*—Observatory inspected 21st March 1888 and 22nd to 24th October 1889. At the time of the first visit made by Mr. Pedler, the instruments were in good order with the exception of the anemometer, wind vane, and anemograph. The velocity part of the anemograph was working very freely, but that giving the direction record worked very heavily, and was so adjusted that the

direction given was the opposite of what it ought to have been. The defects were remedied, but as the anemograph house was undergoing repairs, it was impossible at that time to have the instruments thoroughly cleaned.

During the past year nearly all the observers in North Bengal were changed, and the new men being not thoroughly instructed in the reading of the instruments, advantage was taken of the October college vacation to send Mr. Gilliland to find out to what certain small errors, which were daily apparent, more especially in the readings of the barometer, were due. The observatories which urgently required this visit were Julpigoree, Rungpore, and Dhubri, and as these observatories are in the same part of the country, the observations taken at one frequently corroborated those of another though all the readings were unreliable. I may state that the errors usually made are of two kinds, one from careless reading of the scale, whereby the correct graduation is not taken though the instrument be properly adjusted; second, where the instrument is badly adjusted, but the reading otherwise correctly taken. The first is entirely due to carelessness on the part of the observer, and is generally punished by a fine, the second probably to ignorance, and it was to remove errors of the second kind that these observatories had to be visited. It was found that none of these observers knew how to lower the vernier until it was just touching the column, and that they were also not in the habit of keeping the eye in a horizontal line with the top of the mercury. These faults are of the greatest importance because they occur so frequently in the case of new observers, and are only found out after the observer, who has given over charge, has left the station, so that there is no possibility of removing the errors except by sending some one from the head office. These remarks, though given under the head of Dhubri observatory, are equally applicable to Julpigoree, Rungpore, and some others. Though these errors were of daily occurrence during the monsoon, it will be seen in a table given below that very few errors of the other kind, that is the result of carelessness, have been made by the observer at Dhubri.

*Dinagepore*—Visited on 12th June 1888 The observatory was in good order, and the observer punctual in taking observations, but being at that time lately appointed, he was unable to read the barometer with accuracy. The method of adjustment was fully explained to him, and a series of readings taken which shewed that the error of the barometer had not altered.

*Durbhunga*—Observatory was inspected on the 17th January 1888, and twice in 1889—on the 22nd March and 23rd August. The observatory remained a voluntary one till the 1st January 1889 when an allowance of Rs. 10 a month was made, though this was not full remuneration for the observations supplied according to the ordinary rate of payment of observers in the department. Just before the first visit the shed had been dismantled and the thermometers removed to a room in the hospital, and they remained there till very recently when a new shed was finally erected. During this interval the thermometer readings were worthless, as they gave the temperature of the room and not that of the open air, and they have therefore been rejected in forming averages. The instruments were generally found to be dusty, but the barometer, though old, was capable of giving accurate readings.

*Furreedpore*—Observatory, visited on the 16th January 1888, was found to be in fair condition, but the observer was in want of instruction on the adjustment of the barometer.

*Gya*—Observatory, when inspected from 26th to 29th January 1888 by Mr. Eliot, was in fair condition. The rain-gauge and anemometer wanted repair or renewal, but the thermometers were in good condition. The chief object of the visit was to find out the cause of the discrepancies in the barometer readings, and after a series of comparative readings it was found that the correction was ·016 inch instead of ·003 inch, as obtained at Alipore. When next visited on the 24th October 1888, it was necessary to make arrangements for moving the instruments nearer the new cutcherry. The wind instruments were fixed on the highest part of the roof of the cutcherry parapet, and the thermometer shed was placed in an open space near the treasury guard. The instruments were all found to be in good order. In September 1889 the observatory was again found to be in good condition, except that the barometer tube had become loose in the case, but the error resulting was inappreciable.

*Hazaribagh*—Observatory was inspected on 10th April 1889 mainly for the purpose of arranging for the mounting of the new Beckley's anemograph. The instruments, records, and thermometer shed were all in excellent condition. "Arrangements were made in consultation with Dr. Moorhead and the Public Works Department subordinates as to strengthening the anemograph house to receive the new instrument." Though all preliminaries were then seen to, the work was never carried out by the Public Works authorities, and as a Beckley's anemograph was lately urgently required at Allahabad, Mr. Eliot ordered the transfer of the one at Hazaribagh, so that no further anemograms will be received from this station.

*Jessore*—Observatory was inspected three times, and on each occasion was in fairly good order, but when visited by Mr. Pedler on the 8th February 1889 the observer was twelve minutes late in arriving to take the observations, a matter of considerable importance, as at 8 A M., all the meteorological elements are rapidly changing.

*Julpigoree*—Observatory, when inspected by Mr. Pedler in March 1888, was in a most unsatisfactory condition, the observer having taken leave without informing the Calcutta office, and left his duties to be performed by a man very ignorant of the methods of adjusting and reading the instruments. On Mr. Pedler's recommendation the observatory was transferred to the local post office, and with the consent of the Postmaster-General, the Postmaster was appointed observer. Babu C. C. Chatterjee was sent in June of the same year to train the new observer and to select the most suitable positions for the thermometer shed, the barometer and the wind instruments. A change of observers was made in the following year, and from that time very unsatisfactory reports were made for the reason already stated in connection with Dhubri observatory. After Mr. Gilliland's visit the barometer readings were more satisfactory, but those of the maximum thermometer have still been unreliable from the observer's failing to understand the method of setting the instrument after reading.

*Krishnaghur*—Observatory was inspected twice during 1888, and was found in satisfactory condition.

*Maldah*—Was visited in December 1887, the readings reported being unreliable. The instruments were in very bad order, and the observer unable to read them with accuracy. He received full instructions as to the method of procedure, and has continued since then to give more satisfaction, but, as shown by the table given below, he is not one of the most careful observers.

*Midnapore*—Had to be visited in May 1887 because of the very low readings of the barometer. The instrument was found to be in bad order, but the observer was also very careless in his adjustment. He benefited by the instruction then given, so that further inspection visits have not been considered necessary, but there is still a certain amount of carelessness shown in his returns.

*Motiharee*—Observatory was in a very satisfactory condition when visited by Mr. Pedler in January 1888 and March 1889. The object of the second visit was to arrange for the handing over of the observatory to the Civil Surgeon from the 1st April 1889, his clerk becoming observer. The instruments were in the same excellent order as when previously inspected, and Mr. Pedler has recorded that "Mr. Clarke the Supervisor, Public Works Department, must be thanked for the general care he has shewn in the charge of the observatory." As the new observer was not well qualified for the work of observing, a third visit was made by Babu C. C. Chatterjee, who gave the required instruction as to reading the barometer and wind vane, and saw that the instruments were thoroughly cleaned and oiled.

*Mymensingh*—Observatory was inspected on 14th January 1888 and 3rd February 1889. The instruments were in fair condition on both occasions, but the observer had, each time, difficulties which could only have been removed by verbal instruction.

*Noakhally*—Visited from 5th to 7th January 1888. The observer was found to be reading the barometer too low from wrong adjustment of the vernier. The instruments were in fair order, with the exception of the wind vane and anemometer, which were replaced by new ones.

*Nya Doomka*—Observatory was inspected in August 1887 by Babu C. C. Chatterjee. The observer read his instruments quickly and correctly. Most of

the instruments had been well kept. The Inspector removed all defects, and the new instruments wanted were supplied immediately after his return to Calcutta.

*Patna*—Observatory has been inspected three times—in March and October 1888 and September 1889. The instruments were in good order, except where they had become unserviceable from wear, in which cases new ones were supplied. On the occasion of Mr. Pedler's visit in October 1888, the observer was more than half an hour late in arriving to take the observations, and as the records at the telegraph office shewed that the telegrams to Simla were invariably late in being sent for despatch, the observer was fined.

*Purneah*—Observatory was inspected in December 1887, August 1889, and March 1890. When first inspected the observer took the readings quickly and and correctly, but the observatory was not in good order in several important particulars.

*Rampore Beauleah*—Was visited on the 19th June 1888. The instruments were in very bad order, from want of attention on the part of the observer, the thermometers being unserviceable, and the wind instruments working with a great deal too much friction from want of oil. He read the barometer very slowly and with doubtful accuracy. During the past year the results have been more satisfactory, and very few careless errors have been discovered.

*Raneegunge*—Observatory was inspected in August 1887 and in January and October 1888. The instruments were mostly in good order, and the observer was found to read the instruments quickly and correctly.

*Rungpore*—Inspected in June 1888, October 1889, and March 1890. During the first year the observatory was in a most unsatisfactory condition, the observer shewing great want of punctuality and being very careless in keeping the instruments in order. As the shed was very near the post-office, the Postmaster was appointed observer. But when the observatory was next visited by Mr. Gilliland in October 1889, the observer was found to be reading the barometer very inaccurately, not altogether from carelessness, as he was very willing to learn but because he had failed to understand from the *Vade Mecum*, the method of correctly setting the instrument. As far as time would permit, he was drilled in setting and reading, and when Mr. Pedler inspected the observatory in March last, he found the observer read only a few thousandths of an inch too low, probably owing to somewhat defective vision.

It will be seen from the preceding remarks that in many cases the defective observations are not due to carelessness so much as to an imperfect knowledge of the duties, for which the observer cannot be said to be blameworthy, unless he has had previous opportunities of direct instruction. The only way of introducing improvement is to have an officer who may be in a position to go to any observatory when required, and to stay there instructing the observer till there can be no further doubt as to his being able to read all the instruments with the utmost accuracy.

Errors in observations.

In addition to these errors arising from ignorance on the part of observers, frequent careless errors are made by some. These are generally discovered by comparison at the head office, and from the records, I have arranged in the following table the observatories according to the number of errors made during the past year, partly to show how careless some observers are, and partly to show which observers are making every effort to give satisfaction :—

| Under five mistakes. | Between five and ten mistakes. | Between ten and twenty mistakes. | Over twenty mistakes. |
|---|---|---|---|
| Akyab. | Arrah. | Bhagulpore. | Balasore. |
| Berhampore. | Bankoora. | Chittagong. | Burrisaul. |
| Burdwan. | Bogra. | Chupra. | Comillah. |
| Buxar. | Cuttack. | Dacca. | Julpigoree. |
| Chybassa. | Dehree. | Darjeeling. | Pooree. |
| Cocanada. | Dinagepore. | Furreedpore. | Rungpore. |
| Dhubri. | Durbhunga. | Maldah. | |
| Gopalpore. | False Point. | Midnapore. | |
| Hazaribagh. | Gya. | Nellore. | |
| Krishnaghur. | Jessore. | Noakholly. | |
| Madras (Port Office). | Motiharee. | | |
| Nya Doomka. | Mymensingh. | | |
| Patna. | Purneah. | | |

| Under five mistakes. | Between five and ten mistakes. | Between ten and twenty mistakes. | Over twenty mistakes. |
|---|---|---|---|
| Rampore Beauleah.<br>Ranchee.<br>Serajgunj.<br>Sibsagar.<br>Silchar.<br>Tavoy. | Raneegunge.<br>Saugor Island. | | |

To make the observers more careful, a system of fining has been employed for some time, and the observers who have been most frequently punished during the year ending March 1890, are those at Balasore, Burrisaul, Chittagong, Chupra, Comillah, Gya, Noakholly, Pooree, and Rungpore. The observer at Comillah was fined sixteen times, at Balasore eight times and most of the others five times.

Most of the inland stations have been inspected some time during these three years, but it has been impossible to visit the stations on the coast. The observations, however, have been carefully watched, and any errors made immediately brought to the notice of the observers, so that those who are in the habit of taking careless readings are at once reminded that more care is necessary. A condition of high efficiency is maintained, as shown by the accuracy with which the movements of storms in the Bay can be followed. In connection with Chittagong observatory, I have shown from what cause the greatest risk of failure in supplying accurate information arises, and that it is in a fair way of being removed.

In past years the condition of the lines connecting Diamond Island and False Point with the mainland has been the subject of comment. During the year 1889-90 there was no serious stoppage at either station, but the weather was never very stormy during the monsoon season, so that they were not put to the same test as in other years. The telephone line between Hookeytollah and the False Point Lighthouse has been thoroughly overhauled, and the telephone replaced by Morse instruments which will soon be in use. Though the telegraph authorities think it unlikely that the line will, even now, be able to stand the strain of very stormy weather, there is no doubt but that it will now be much more reliable.

Rain recording stations.

The number of rainfall recording stations during the past three years is as given below :—

| Year. | Stations. |
|---|---|
| 1887-88 ... ... ... ... | 250 |
| 1888-89 ... ... ... ... | 255 |
| 1889-90 ... ... ... ... | 258 |

These stations have generally despatched their returns with great regularity. There were, however, a few exceptions. Piplee submitted no returns throughout the year. Sorah, Balasore, Azimgunge, Patkabari, Bogra, and the more outlying stations in Purneah, Mozufferpore, Lohardugga, and Singbhoom were late on several occasions.

Pilot telegrams.

With a view to obtain daily meteorological observations from the pilot-brigs cruising at the Sandheads, Mr. Pedler, with the assistance of Mr. S. R. Elson, devised and issued a special code by means of which the meteorological observations taken in the pilot-brigs can be reported by a single hoist of four flags displayed in passing Saugor Island Lighthouse and thence telegraphed to the Meteorological Office.

These telegrams have been received with fair regularity. The observations seem to have been taken from different instruments and probably by different persons from time to time, so that the pressure reported is not very reliable, especially as there has sometimes been difficulty in ascertaining to what day the observations belong. A list given below shows the number of telegrams received each month since the system was started.

| | | | | | |
|---|---|---|---|---|---|
| June | 1889 ... | ... 1 | November | 1889 | ... Nil. |
| July | „ ... | ... 17 | December | „ | ... 13 |
| August | „ ... | ... 9 | January | 1890 | ... 10 |
| September | „ ... | ... 17 | February | „ | ... 15 |
| October | „ ... | ... 1 | March | „ | ... 13 |

Instruments.

The following table shows the number of instruments supplied to the observatories under my control during the last three years :—

*List of Instruments issued to the Observatories in Bengal and Assam during* 1887-88, 1888-89, *and* 1889-90.

| | Barometer. | Hygrometer. Dry. | Hygrometer. Wet. | Maximum thermometer. | Minimum thermometer. Dry. | Minimum thermometer. Wet. | Radiation thermometer. Solar. | Radiation thermometer. Grass. | Anemometer. | Wind vane. | Rain-gauge. | Measure-glass. | Clock. | Lantern. | Barometer cage. | Lens. | Thermometer cage. | Sand-glass. | Watch. | Aneroid Barometer. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Akyab ... ... | ... | ... | .. | ... | ... | ... | ... | A | ... | B | .. | B | ... | ... | ... | ... | ... | ... | ... | ... |
| Arrah ... ... | A | . | ... | .. | ... | ... | ... | ... | C | ... | B | B | ... | ... | ... | ... | ... | ... | ... | ... |
| Balasore ... | ... | ... | ... | A | ... | ... | ... | ... | A | A | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... |
| Bankoora ... | ... | ... | ... | ... | . | ... | ... | ... | A | B | ... | ... | ... | C | ... | ... | ... | ... | ... | ... |
| Berhampore ... | . | ... | ... | ... | ... | ... | ... | ... | . | A | ... | ... | A | ... | .. | ... | ... | ... | ... | ... |
| Bhagulpore ... | AC | ... | ... | B | | ... | ... | ... | 2C | C | ... | ... | ... | ... | A | ... | ... | ... | ... | ... |
| Bogra ... ... | ... | ... | ... | ... | C | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Burdwan ... | A | ... | ... | ... | ... | ... | ... | ... | C | ... | ... | ... | ... | C | ... | ... | ... | ... | . | ... |
| Burrisaul ... | .. | ... | ... | .. | ... | ... | ... | ... | ... | B | ... | ... | ... | ... | ... | ... | ... | ... | .. | .. |
| Buxar ... .. | .. | ... | B | ... | ... | ... | ... | ... | ... | ... | B | A | ... | ... | ... | ... | ... | ... | .. | ... |
| Chittagong ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | C | .. | ... |
| Chupra ... ... | ... | ... | ... | B | A | ... | ... | ... | A | ... | ... | ... | A | . | ... | ... | ... | ... | ... | ... |
| Chybassa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cocomada ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Comillah ... | .. | C | C | ... | C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cuttack ... | ... | ... | A | ... | ... | ... | ... | A | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Dacca ... .. | AB | ... | ... | ... | B | B | ... | ... | C | B | ... | ... | ... | ... | B | A | ... | C | .. | . |
| Darjeeling ... | ... | ... | ... | C | ... | ... | C | C | ... | B | ... | B | ... | ... | ... | ... | ... | BC | ... | ... |
| Dehree ... ... | ... | ... | ... | A | ... | ... | ... | ... | ... | ... | ... | A | ... | ... | ... | ... | ... | ... | .. | ... |
| Domagiri ... | ... | ... | .. | ... | .. | ... | ... | ... | ... | ... | ... | C | ... | ... | ... | ... | ... | ... | ... | ... |
| Dhubri ... ... | C | ... | B | ... | ... | ... | B4C | A | A | ... | .. | A | ... | ... | ... | ... | ... | B | C | ... |
| Dinagepore ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | A | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Durbhunga ... | ... | ... | A | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| False Point ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | A | ... | ... | ... | ... | ... | ... | ... | ... |
| Fureedpore ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | B | ... | ... | ... | ... | ... | ... | ... | ... |
| Gopalpore ... | | ... | ... | ... | ... | ... | ... | ... | B | ... | ... | ... | ... | C | ... | ... | ... | ... | ... | ... |
| Gya ... ... | 2C | ... | ... | ... | ... | C | ... | ... | ... | B | B | B | ... | ... | ... | .. | ... | ... | ... | C |
| Hazaribagh ... | | ... | ... | ... | ... | ... | 3BC | ... | A | ... | .. | ... | ... | ... | ... | .. | ... | ... | .. | ... |
| Jessore ... ... | BC | ... | ... | . | ... | ... | ... | ... | ... | B | ... | . | ... | ... | . | .. | ... | ... | .. | ... |
| Julpigoree ... | ... | ... | ... | C | ... | ... | ... | .. | ... | ... | ... | . | ... | . | B | . | ... | ... | ... | ... |
| Krishnaghur ... | C | ... | ... | . | ... | ... | ... | ... | B | ... | ... | C | ... | ... | ... | B | | ... | | ... |
| Madras ... ... | B | B | B | B | B | ... | ... | ... | B | B | B | B | ... | ... | ... | ... | B | B | ... | ... |
| Maldah ... ... | A | ... | ... | ... | ... | ... | ... | ... | A | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... |
| Midnapore ... | AB | ... | ... | | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Motiharee ... | A | ... | . | 2C | ... | ... | ... | .. | B | A | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| Mymensingh ... | ... | ... | | C | ... | .. | ... | ... | ... | A | .. | AC | ... | ... | B | ... | | ... | ... | ... |
| Nellore ... ... | B | B | B | B | B | B | ... | ... | B | BC | B | B | ... | . | B | ... | B | B | .. | ... |
| Noakholly ... | ... | .. | B | ... | ... | ... | ... | ... | A2B | ... | ... | B | .. | ... | B | ... | B | ... | ... | .. |
| Nya Doomka ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | B | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| Patna ... ... | B | ... | ... | ... | ... | ... | ... | ... | C | ... | B | ... | .. | ... | .. | ... | ... | ... | ... | .. |
| Pooree ... ... | A | A | A | AC | AC | ... | ... | ... | AC | A | A | A | ... | ... | ... | ... | A | A | ... | ... |
| Purneah ... | ... | ... | ... | .. | B | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | C | ... | ... |
| Rampore Beauleah. | ... | ... | A | B | ... | ... | ... | ... | B | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ranchee ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Raneegunge ... | A | ... | ... | ... | ... | ... | ... | ... | A | A | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rungpore ... | B | ... | ... | ... | .. | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Saugor Island... | ... | .. | ... | ... | .. | ... | B3C | ... | A | ... | ... | ... | ... | A | ... | ... | ... | C | .. | .. |
| Serajgunj ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | A | ... | ... | ... | ... | ... | ... | ... | ... |
| Sibsagor . | ... | ... | ... | ... | ... | ... | B3C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Silchar ... ... | B | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | B | ... | ... | ... | ... | ... | ... | |
| Tavoy ... ... | AB | A | A | A | A | A | ... | ... | A | A | A | AC | ... | ... | ... | ... | A | AC | ... | .. |
| Tezpore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | .. | ... |
| Tura ... | ... | B | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | . | ... | ... |
| Shortt's Island | B | B | B | B | B | ... | ... | ... | B | B | B | B | ... | ... | ... | ... | B | B | ... | ... |
| Lungleh ... | C | C | C | C | C | ... | ... | ... | C | C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

A—1887-88. | B—1888-89. | C—1889-90.

Storm signals.

The following tables give a brief summary of the various cyclonic storms in the Bay of Bengal during last year, and the action taken by this office to warn the coasts affected by them :—

*Table giving a brief statement of the storms which affected the Bay of Bengal coasts during the year* 1889-90.

| No. | Date. | Character of storm. | Coast affected. |
|---|---|---|---|
| 1 | May, 21st and 22nd ... | Feeble depression off Pegu coast... | It passed into the Central Provinces and merged into the area of permanent low pressure. |
| 2 | June, 9th to 11th ... | Small depression off Ganjam coast | Crossed North Orissa coast on the 11th. |
| 3 | June, 17th ... ... | Feeble depression in north-east of the Bay. | |
| 4 | June, 24th to 27th ... | Feeble cyclonic storm off Orissa coast. | Crossed North Orissa coast at about 8 P.M. on 26th. |
| 5 | July, 12th to 20th ... | Small cyclonic storm off Orissa coast. | Crossed the coast between Balasore and Saugor Island on the morning of the 20th. |

| No. | Date. | Character of storm. | Coast affected. |
|---|---|---|---|
| 6 | August, 5th and 6th ... | Small depression over the head of the Bay. | Crossed Orissa coast near Pooree. |
| 7 | August, 15th to 17th ... | Small depression over the head of the Bay. | Passed northwards. |
| 8 | August, 25th and 26th ... | Feeble depression off Orissa coast | Passed inland. |
| 9 | September, 17th to 19th | Cyclonic storm formed in the centre of the Bay moved in a westerly direction. | Crossed Ganjam coast on the evening of 18th. |
| 10 | September, 25th to 27th | Feeble diffused depression in the north-east of the Bay. | Passed northwards. |
| 11 | October, 4th to 11th ... | Shallow depression off Circars coast. | Merged into the area of uniform pressure. |
| 12 | October, 13th to 16th ... | Feeble depression off Orissa coast | Crossed coast on the morning of the 16th. |
| 13 | October, 21st to 27th ... | Shallow depression, formed off Orissa coast, and moved slowly in northerly direction | Crossed coast east of Saugor Island, passing over Sunderbunds on the 27th. |
| 14 | November, 2nd and 3rd | Small depression in the Gulf of Martaban. | Moved northward towards the land. |
| 15 | November, 13th to 20th | Cyclonic storm formed in the southern half of the Bay. | Approached Madras coast till the 18th then moved rapidly in a northerly direction, the centre passing inland near Gopalpore on the morning of the 20th. Gave heavy gales on the Circars and south Orissa coast. |
| 16 | December, 16th to 18th... | Small depression in the south-west of the Bay. | Crossed Madras coast to south of Nogapatam on the morning of the 18th. |
| 17 | December, 23rd to 26th | Small depression formed in the south of the Bay. | Moved in a north-westerly direction, and crossed the coast as a feeble depression near Nellore. |

*Table showing the action taken by the Calcutta Meteorological Office in warning the coasts affected by the storms enumerated in the above table.*

| Storm number. | Hoisting of Storm Signals. | | | Warning of Ports by cautionary telegrams. | |
|---|---|---|---|---|---|
| | Ports ordered to hoist signals. | When hoisted. | When lowered. | Ports warned by cautionary telegram. | Time and date of despatch of cautionary telegrams. |
| 1 | ..... | ..... | ..... | Madras and Rangoon ... ... | 11-15 a.m. of 21st May. |
| | | | | Madras ... ... ... ... | 11-15 a.m. of 22nd May; 11 a.m. of 23rd May. |
| | | | | Moulmein, Rangoon, Bassein, and Tavoy. | 9-25 a.m. and 10p.m. of 22nd and 11 a.m. of 23rd May. |
| 2 | Saugor Island ... ... | 9th June 10-50 hours ... | 10th June 19 hours ... | Madras and Rangoon ... | 10-50 a.m. of 8th June. |
| | Mud Point .. ... ... | Do. 10-40 „ ... | Ditto 18-55 „ ... | Gopalpore, Calingapatam, Bimlipatam' Vizagapatam and Coconada. | 10-10 a.m. of 9th June. |
| | Diamond Harbour ... | Do. 10-50 „ ... | Ditto 19 „ ... | | |
| | Budge-Budge ... ... | Do. 10-25 „ ... | Ditto 18-20 „ .. | Madras ... ... ... ... | 10-12 a.m. of 9th June. |
| | Calcutta, Pooree, False Point, Chandbally, and Balasore. | Ordered to hoist at 10 hours of 9th June. | Ordered to lower at 18 hours of 10th June. | | |
| 3 | ..... | ..... | ..... | Chittagong ... ... ... | 10-10 of 16th June. |
| 4 | Saugor Island ... ... | 26th June 11-1 hours ... | 27th June 10-47 hours ... | Gopalpore, Pooree, False Point, Chandbally, and Balasore. | 9-40 a.m. of 25th June. |
| | Mud Point ... ... ... | Do. 10-15 „ ... | Ditto 10-45 „ ... | | |
| | Diamond Harbour... ... | Do. 10-40 „ ... | Ditto 10-46 „ ... | Gopalpore and Calingapatam. | 10-23 a.m. of 26th June. |
| | Budge-Budge ... .. | Do. 10-12 „ ... | Ditto 10-17 „ . | Madras ... ... ... ... | 11-10 a.m. of 26th June. |
| | Calcutta, Pooree, False Point, Chandbally, and Balasore. | Ordered to hoist at 10-30 hours of 26th June. | Ordered to lower at 10 hours of 27th June. | | |
| 5 | Saugor Island ... ... | 15th July 10-50 hours ... | 21st July 6-10 hours ... | Pooree, False Point, and Gopalpore. | 9-50 of 12th; 10-35 of 14th; 21-5 of 15th; 10-32 of 18th; 10-37 of 19th, and 11-6 of 20th July. |
| | Mud Point ... ... ... | Ditto 10-40 „ ... | Ditto 6-14 „ ... | Madras ... ... ... ... | 10-50 of 12th; 10-25 of 13th; 11-18 of 14th; 10-35 of 15th; 10-20 of 16th; 10-37 of 18th; 10-55 of 19th, and 11-12 of 20th July. |
| | Diamond Harbour ... | Ditto 10-30 „ ... | Ditto 6-15 „ ... | Calingapatam, Bimlipatam, Coconada, Vizagapatam, and Masulipatam. | 10-45 of 14th; 10-15 of 15th; 10-18 of 16th; 10-32 of 18th; 10-37 of 19th, and 11-6 of 20th July. |
| | Budge-Budge ... ... | Ditto 9-58 „ ... | Ditto 6 „ | | |
| | Calcutta, Pooree, False Point, Chandbally, and Balasore. | Ordered to hoist at 10 hours of 15th July. | Ordered to lower at 5-30 hours of 21st July (except Pooree, which was ordered to lower at 15-25 of 20th July.) | | |
| 9 | Saugor Island ... ... | 17th September 17 hours | 19th September 5-5 hours. | Gopalpore, Calingapatam, Bimlipatam, Vizagapatam, Madras, and Coconada. | 16 hours of 17th; 10-24 and 15-48 of 18th; 4-20 of 19th September. |
| | Mud Point .. ... ... | Ditto 17 „ | Ditto 5-5 „ | | |
| | Diamond Harbour ... | Ditto 16-45 „ | Ditto 5-15 „ | | |
| | Budge-Budge ... ... | Ditto 16-7 „ | Ditto 4-45 „ | | |
| | Calcutta, Pooree, False Point, Chandbally, and Balasore. | Ordered to hoist at 15-30 hours of 17th September. | Ordered to lower at 4 hours of 19th September. | | |

| Storm number. | Hoisting of Storm Signals. | | | Warning of Ports by cautionary telegrams. | |
|---|---|---|---|---|---|
| | Ports ordered to hoist signals. | When hoisted. | When lowered. | Ports warned by cautionary telegram. | Time and date of despatch of cautionary telegrams. |
| 11 | Pooree, Falsepoint, Chandbali and Balasore | Ordered to hoist at 10-25 of 7th October. | Ordered to lower at 10-43 of 8th October. | Gopalpore and Madras ... | 10-37 of 7th and 10-50 of 8th October. |
| 12 | ..... | ..... | ..... | Coconada, Masulipatam and Madras. | 16 hours of 15th and 10-30 of 16th October. |
| 13 | Saugor Island ... ... | 26th October 10 hours ... | 27th October 10-5 hours. | | |
| | Mud Point ... ... | Ditto 10 „ ... | Ditto 10 „ | | |
| | Diamond Harbour ... | Ditto 9-55 „ ... | Ditto 10-5 „ | | |
| | Budge-Budge ... ... | Ditto 9-7 „ ... | Ditto 10-30 „ | | |
| | Calcutta ... ... | Ordered to hoist at 8-50 of 26th October. | Ordered to lower at 9-20 of 27th October. | | |
| 14 | ..... | ..... | ..... | Bassein, Rangoon, Moulmein, and Tavoy. | 8-35 of 2nd and 8-20 of 3rd November. |
| 15 | Saugor Island ... ... | 19th November 11-5 hours | 20th November 15-45 hours | Madras, Gopalpore, Bimlipatam, Coconada, Vizagapatam, Masulipatam, Negapatam, Akyab, and Rangoon. | 10-20 of 13th; 10-10 of 14th; 10-15 of 15th; 10-40 of 16th; 10-25 of 17th; 10-10 of 18th (except Gopalpore, Akyab, and Rangoon); 11-40 and 18-40 of 19th; 10-40 of 20th November. |
| | Mud Point ... ... ... | Ditto 11-30 „ | Ditto 15-55 „ | | |
| | Diamond Harbour ... | Ditto 11-12 „ | Ditto 15-45 „ | | |
| | Budge-Budge ... ... | Ditto 11-[illegible] „ | Ditto 15-27 „ | | |
| | Calcutta, Pooree, False Point, Chandbally, and Balasore. | Ordered to hoist at 10-10 of 19th November. | Ordered to lower at 15-30 of 20th November. | Pooree, False Point, Chandbally, and Balasore. | 10-35 of 14th; 10-15 of 15th; 10-40 of 16th; 10-25 of 17th; 18-40 of 19th; 10-50 of 20th November. |
| | | | | Chittagong ... ... ... | 10-26 and 18-40 of 19th; 10-40 of 20th November. |
| 16 | ..... | ..... | ..... | Negapatam, Tuticorin, and Madras. | 10-20 and 17-30 of 17th; 10-20 of 18th; 11 hours of 19th December. |
| 17 | ..... | ..... | ..... | Madras, Vizagapatam, Coconada, Masulipatam, Paumbem, Negapatam, and Tuticorin. | (Madras 10-2 of 22nd); 10-57 of 23rd; 9-50 and 15-25 of 24th; 10-30 of 25th and 10-20 of 26th December. |

Cautionary Signal.

An additional weather signal for the approaches to the port of Calcutta and for the port itself, called the *cautionary signal*, has been introduced amongst the existing weather signals by a notification issued on the 29th June 1889.

Daily weather telegram to Port officer, Madras.

During last year the Madras Port authorities represented to Government the desirability of receiving daily information as to the weather passing over the Bay, and in consequence the duty has been entrusted to the Calcutta Meteorological Office. With a view to give the fullest information regarding the whole Bay, Mr. Pedler devised a special meteorological telegraphic code, a manuscript copy of which was sent to the Presidency Port Officer, Madras, on the 28th March 1890, and the first telegram giving such information commenced from the 4th April 1890.

Weather reports.

The regular reports which are issued by this Department are—

*1st.*—Monthly reports of the meteorology of Bengal and Assam which are also illustrated in a few cases with maps drawn by hand representing the actual rainfall, the variation from the normal, and the rainfall expressed as a percentage of the normal fall. Copies of these maps were also regularly supplied to the Sanitary Commissioner, Bengal.

*2nd.*—Weekly reports of the meteorology of Bengal and Assam, and particularly of the rainfall of Bengal.

Both the monthly and weekly reports have been published regularly throughout the year in the *Calcutta Gazette*. The date of publishing of the monthly reports has been in almost every case that of the second Gazette after the close of the month in question, while each Gazette has dealt with the weather statistics of the week up to and including the Friday previous to its issue.

Two other general reports of the meteorology of Bengal are also prepared —the first is the meteorological summary for the whole year prepared and submitted to Government in July for incorporation in the Bengal Administration Report. It was illustrated by maps showing the actual rainfall of the year, and its percentage variation from the normal. The second general report deals with the meteorology of the monsoon season only. This was prepared as usual, and it appeared in the *Calcutta Gazette* of 18th December 1889. A few copies of maps representing the actual monsoon rainfall, its variation from the normal, and the percentage of the actual rainfall as compared with that of normal years, were also prepared for submission with this report.

The Daily Bengal Report, which is published during the monsoon season, was issued regularly from the 27th of April to the 2nd of November. It dealt with the observations of 42 stations, and it was issued to 101 Government officers and to 15 private subscribers.

The Bay of Bengal Daily Weather Report of the Storm Signal Service was issued regularly throughout the year. The usual time at which the report is printed and ready for distribution is between 10-30 and 11 A.M., and it contains the observations made at 8 A.M. at 25 stations in India and Burma, and at two stations (Galle and Trincomallee) in Ceylon. In the latter case the observations are taken at 9-30 A.M., and they consequently cannot be included in the report for the same day, but appear in that of the day following. The report is prepared and issued mainly to give information as to the state of the weather in the Bay of Bengal and over the surrounding coast areas, and to enable the Storm Signal Service to be worked effectively by the Reporter.

This report was supplied free to 43 Government officers and 23 subscribers, paying at the rate of Rs. 2 a month. The receipts from subscribers during the year have covered the cost of printing the reports in this office and of distributing them. There was a small balance at the end of the year 1889-90. This amount was kept in hand to meet urgent demands for repairs to the lithographic presses, &c.

Previous to 1st January 1890 during the monsoon months, May to November, a daily chart was prepared showing the meteorological conditions obtaining over Bengal as communicated to the Calcutta office from the various observatories by telegram. But since the 1st January 1890 five separate charts graphically showing the various meteorological data are being prepared, and this work will be continuous for the whole year in future. These charts are drawn by hand and filed in the office for reference.

*Special work.*—A special report was prepared by Mr. Pedler giving a full account of the cyclonic storm in the Bay of Bengal of 21st to 28th August 1888. It was submitted to the Meteorological Reporter to the Government of India on 3rd August 1889, and published by the department as "Cyclone Memoir, Part II," in March 1890.

Office establishment.

There has been no change in the office establishment during the past year. Under the very efficient superintendence of Babu F. M. Basu work has gone on smoothly, and the opinion I have formed during the few months the office has been under my charge enables me fully to endorse the very favourable expressions which Mr. Pedler has recorded in previous reports.

METEOROLOGICAL OFFICE,
*Calcutta, the 27th June* 1890.

C. LITTLE,
*Offg. Meteorological Reporter to the Government of Bengal.*

## Rainfall, Weather, and State and Prospects of the Crops.

*Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 2nd August, 1890.*

| No. | District and date of return. | Rainfall at Sudder Station in inches. | Character of the weather and state and prospects of the crops. |
|---|---|---|---|
| | **BENGAL.** | | |
| | ***Western Districts.*** | | |
| **Burdwan Divn.** 1 | Burdwan Aug. 2, '90 | 5·64 | Weather—rainy. Prospects of cultivation good. Transplantation of *amun* going on. Prices of common rice:— Srs. Burdwan ... ... ... 15, Culna ... ... ... 13, Cutwa ... ... ... 14¼, Ranigunge ... ... ... 15½ } per rupee. |
| | Culna ... | 2·80 | |
| | Cutwa ... | 3·66 | |
| | Ranigunge ... | 2·42 | |
| 2 | Bankoora „ 2, '90 | 6·85 | Break in the rains in the latter part of the week. Transplanting of *amun* rice still going on. Indigo is being cut. Sugarcane thriving. Price of common rice at Sudder 18 seers per rupee and at Bishenpore 16¼ seers per rupee. |
| 3 | Birbhum „ 2, '90 | 3·71 | Very heavy showers of rain. The present condition of the crops is extraordinarily good. All low land cultivated, and an unusually large area of high land as well. |
| | Rampore Haut ... | 3·25 | |
| 4 | Midnapur „ 2, '90 | 0·74 | Weather—fine with occasional showers. Paddy and indigo doing well. Paddy still being transplanted. Prices of common rice:— Srs. Sudder ... ... ... 15, Contai ... ... ... 18, Tumlook ... ... ... 14, Ghatal ... ... ... 16 } per rupee. |
| 5 | Hooghly „ 2, '90 | 1·95 | Weather—close and cloudy. State and prospects of crops good. Prices of common rice:— Srs. Sudder ... ... ... 13½, Serampore ... ... ... 16, Jehanabad ... ... .. 14¼ } per rupee. |
| | Serampore ... | 4·11 | |
| | Jehanabad ... | 7·50 | |
| | Howrah „ 2, '90 | 1·11 | Weather—seasonable. Transplanting of *amun* continues. Crops as a rule doing well. Common rice sells at 13 and 14 seers per rupee. |
| | Uluberia ... | 3·02 | |
| | ***Central Districts.*** | | |
| **Presidency Divn.** 6 | 24-Parghs. Aug. 5, '90 | 2·27 | Weather—hot and clear. Prospects of *aus* and jute fair. Transplantation of *amun* going on, but more rain wanted. Prices stationary. |
| 7 | Nuddea „ 2, '90 | 3·82 | Weather—seasonable. 2·66 inches of rain fell on Monday last (28th). Prospects of crops good. A considerable portion of the *aus* and jute plants on chur lands in the Kushtea subdivision has been destroyed by the rise of the river. The rivers have risen higher than usual for the season. |
| | Kushtea ... | 3·56 | |
| | Meherpore ... | 4·50 | |
| | Chuadanga ... | 1·69 | |
| | Ranaghat ... | 2·65 | |
| 8 | Khoolna „ 2, '90 | 4·91 | Weather—rainy. Prospect and condition of crops continue favourable. Transplantation of *amun* still going on. Some damage is being done to *amun* paddy by insects. |
| | Satkhira ... | 1·83 | |
| 9 | Jessore „ 2, '90 | 2·77 | Weather—rainy and cloudy. Prospects of standing crops good. Harvesting of *aus* going on. Price of rice has slightly risen. |
| | Jhenidah .. | 9·50 | |
| | Magura ... | 2·83 | |
| | Narail ... | 1·56 | |
| | Bongong ... | 1·15 | |
| 10 | Moorshedabad „ 2, '90 | 7·46 | Weather—wet. Rivers very high. Damage done on some low lands. *Aus* and *amun* standing promise very well. |
| | Lalbagh ... | 10·17 | |
| | Kandi ... | 9·8 | |
| | Jungipore ... | 3·86 | |
| 11 | Dinagepur „ 2, '90 | 9·21 | Weather—very wet. *Haimanti* transplanting is still in progress. Prospects continue to be very favourable. Price of rice unchanged. |
| | Thakurgaon ... | 4·82 | |
| **Rajshahye Divn.** 12 | Rajshahye „ 2, '90 | Figures not given | Weather—rainy and cloudy. Cutting and steeping of jute in progress. Sowing of winter paddy in the Barandra tracts almost finished. A few days' cessation of rain is necessary for the purpose of weeding. |
| | Nattore ... | 6·62 | |
| 13 | Rungpur „ 2, '90 | 7·37 | Weather—cool and cloudy with frequent heavy showers. All standing crops promising well. Jute is being cut and steeped. *Amun* is being transplanted. *Aus* is being cut. |
| | Nilphamari ... | 5·97 | |
| | Kurigram ... | 5·94 | |
| | Gaibanda ... | 11·03 | |
| 14 | Bogra „ 2, '90 | 6·16 | There has been scarcely any sunshine during the week, and a break in the rains would now do good. All crops are doing and promising well. *Amun* rice has been transplanted already on about half the area usually cultivated with this crop. Common rice selling at 19 seers per rupee. |
| | Sherpur ... | 5·79 | |
| | Nowkhilla ... | 6·65 | |
| 15 | Pubna „ 2, '90 | 2·34 | Weather—cool and rainy. Prospects of *aus*, *amun*, and jute continue good, though the rise of the rivers threatens to do damage to the crops standing on low-lying lands. Jute and *aus* are being reaped. Prices have decreased still more. |
| 16 | Darjeeling „ 2, '90 | 22·69 | Weather—continues very wet. Rainfall at Darjeeling 33 inches over the average. Sun much wanted for tea. Four annas of the jute crop spoilt by rain in the Terai. *Bhadoi* crop doing well. |

| No. | District and date of return. | Rainfall at Sudder Station in inches. | Character of the weather and state and prospects of the crops. |
|---|---|---|---|
| **BENGAL—*concluded.*** | | | |
| | ***Eastern Districts.*** | | |
| **DACCA DIVN.** | | | |
| 18 | Dacca Aug. 2, '90 | 2·85 | Weather—cloudy and rainy. Harvesting of jute and *aus* paddy going on. Damage to *aus* paddy anticipated owing to high flood. *Amun* paddy thriving. Fodder not available in abundance. Price of common rice stationary. |
| 19 | Furreedpur „ 2, '90 | 3·69 | Weather—seasonable. The river has risen very considerably and has overflooded a large portion of the Sudder sub-division and submerged the crops. If the flood remains at its present level for some days more, the crops will be seriously damaged. The outlook in Goalundo and Madaripur is, however, reported to be hopeful. Price of rice stationary. |
| 20 | Backergunge „ 2, '90 | 2·93 | Weather—seasonable at sub-divisions, but hot at Sudder. State of standing crops generally good. Common rice selling at about 13 seers 8 chittacks per rupee. |
| 21 | Mymensingh „ 2, '90 | 6·03 | Weather—cloudy and sultry with heavy rain almost daily. *Aus* paddy excellent and is being gathered. Jute somewhat injured by incessant and early rain. About half the normal area transplanted with *amun* paddy seedlings. Coarse rice sells at 13½ seers per rupee. |
| **CHITTAGONG DIVN.** | | | |
| 22 | Chittagong „ 2, '90 | 22·00 | Weather—seasonable. Cultivation was at a standstill in consequence of the heavy rainfall during the first part of the week, but it is again in progress. Some damage, but not very much, appears to have been caused to the *aus* crop by the heavy rain. Lands are being prepared for *amun*. Common rice selling at 16 seers per rupee. |
| 23 | Noakholly „ 2, '90 | 7·69 | Weather—cloudy and rainy. Reaping of *aus* crop progressing. *Amun* crop is being transplanted. Cocoanuts maturing and in good condition. |
| 24 | Tipperah „ 2, '90 | 6·33 | Weather—cloudy, wet, cool. *Aus* and jute are being cut. *Amun* is being transplanted. Prospects good. Rice selling at from 21 seers 5½ chittacks to 13 seers 5½ chittacks per rupee. |
| 25 | Chittagong Hill Tracts. „ 1, '90 | 10·01 | Weather—rainy and cloudy throughout the week. Early *jum* paddy ripening. Cotton progressing. Transplanting in low lands commenced. Common rice is being sold at 12 seers 5 chittacks per rupee. |
| | Hill Tipperah „ 1, '90 | 6·12 | Weather—rainy and damp. Harvesting of *aus* and *til* finished in some parts of the State. *Amun* still being transplanted. *Jum* crops doing well. Prices stationary. |
| **BEHAR.** | | | |
| **PATNA DIVN.** | | | |
| 26 | Patna „ 2, '90 | 7·43 | Weather hot. Transplantation of paddy is being pushed on. *Bhadoi* crops reported to have been damaged in the Barh sub-division owing to floods and incessant rain. Prices of some of the food-grains are slightly falling. |
| | Barh ... | 7·87 | |
| | Dinapore ... | 7·07 | |
| 27 | Gya „ 2, '90 | 4·37 | Weather—hot and cloudy. Transplantation of paddy going on. Prospects of *bhadoi* not favourable owing to incessant rainfall. Prices of food-grains almost stationary. |
| 28 | Shahabad „ 2, '90 | 3·36 | Weather—rainy and cloudy. Prospects of the *bhadoi* crops in the Sudder and Buxar sub-divisions are not favourable owing to excessive rainfall. In other sub-divisions the crops are doing well. Transplantation of paddy in progress. Prices stationary. |
| | Buxar ... | 3·24 | |
| | Bhabuah ... | 3·54 | |
| | Sasseram ... | 2·44 | |
| 29 | Durbhunga „ 2, '90 | 5·81 | Weather—cloudy with frequent rain. *Bhadoi* and rice crops in north-western part of the Sudder sub-division considerably damaged by floods of the Bagmati and Kamla. Elsewhere prospects continue favourable, but a break in the rains is urgently needed. Indigo manufacture in progress. Prices falling. |
| | Madhubani ... | 13·27 | |
| | Somastipur ... | 9·32 | |
| 30 | Muzufferpur „ 2, '90 | 6·17 | Weather—cloudy and wet throughout the week, and no sign of a cessation of the rain at the time of report. Excessive rain has done much damage to the *bhadoi* crops and low-lying paddy in parts. The Tourkee bund has been cut, and much water is pouring over the country south of it, causing serious injury to indigo, *makai*, and other crops. Area affected cannot yet be reported. |
| | Hajipur ... | 7·94 | |
| | Sitamarhi ... | 6·51 | |
| 31 | Sarun „ 2, '90 | 10·86 | Weather—very wet and stormy. *Bhadoi* wants sun badly. Some low rice lands swamped. Indigo outturn fair. |
| 32 | Chumparun „ 2, '90 | 9·44 | Weather—cloudy. Rain almost daily, resulting in slight damage to *bhadoi*. Fine weather anxiously looked for. Transplantation of paddy nearly finished. Indigo manufacture continues. |
| **BHAGULPORE DIVN.** | | | |
| 33 | Monghyr „ 2, '90 | 10·06 | Heavy rain and cloudy sky. Very little sunshine. The excessive rain has injured the *bhadoi* crops, and along the Ganges they have been submerged to a large extent. |
| | Begusarai ... | 10·35 | |
| | Jamui ... | 9·62 | |
| 34 | Bhagulpur „ 2, '90 | 11·1 | Heavy rain and continued cloud. The very heavy rain during the week and the rising of the rivers have done some damage to the *marua* and *makai* crops. Prospects of the rice crop are good, but a break in the rains with some sunshine is now wanted. |
| | Banka .. | 4·14 | |
| | Mudhepura ... | 11·0 | |
| | Soopool ... | 14·4 | |
| 35 | Purneah „ 2, '90 | 7·84 | Weather—stormy with much rain. Jute has suffered from excessive rain; estimated outturn 12 annas in Kishengunge and 14 annas in the rest of the district. *Bhadoi* crops are being harvested in Kishengunge. Prospects favourable, but some damage to young winter rice from floods. Prices falling. |
| | Kishengunge ... | 4·79 | |
| | Arrareah ... | 4·08 | |
| 36 | Maldah „ 2, '90 | 5·20 | Weather very wet. Rain every day. Transplantation of *amun* continues. *Bhadoi* has been much injured by excessive rain and early rise of the rivers. No change in prices. |
| | Chanchal ... | 6·68 | |
| | Shibgunge ... | 4·29 | |
| | Gajole ... | 4·86 | |
| 37 | Sonthal Pergha. „ 2, '90 | 4·85 | Weather—cool. Constant rain during the week has somewhat damaged the *makai* crop. Transplantation of rice going on, and mostly completed. Owing to heavy rainfall rice cultivation on high lands more than usual. A spell of sunshiny weather now much wanted. |
| | Deoghur .. | 7·21 | |
| | Rajmehal ... | 2·92 | |
| | Jamtara ... | 3·96 | |
| | Godda ... | 4·38 | |
| | Pakour ... | 2·85 | |

| | No. | District and date of return. | Rainfall at Sudder Station in inches. | Character of the weather and state and prospects of the crops. |
|---|---|---|---|---|
| ORISSA. | | | | |
| ORISSA DIVN. | 38 | Cuttack Aug. 2, '90 | 3·58 | Weather—seasonable. Transplantation of *sarad* still going on. Sugarca doing well. Prospects generally good. |
| | 39 | Pooree July 31, '90<br>Khoorda ... | 1·04<br>6·90 | Weather—seasonable. Transplanting and puddling of *sarad* rice in progre *Beali* rice is being weeded. Cotton, sugarcane, &c., doing well. Price common rice stationary. |
| | 40 | Balasore Aug. 2, '90 | 0·20 | Weather—cool and cloudy, but almost rainless. Very little short of the usu area has been already sown or transplanted with rice, both *sarad* and *gur* More rain is much wanted, especially in the north of the district. Numb of coolies on relief-works 41. |
| CHOTA NAGPORE. | | | | |
| *South-West Frontier Agency.* | | | | |
| CHOTA NAGPORE DIVN. | 41 | Hazaribagh Aug. 2, '90 | 2·51 | Rainfall lighter. A partial break in the rains during the last three days of t week. Excessive rain has damaged Indian-corn and other *bhadoi* cro Paddy is being transplanted, and good progress made. Rice selling at fro 15 to 18 seers per rupee. |
| | 42 | Lohardugga ,, 2, '90<br>Palamow (up to 28th July) | 5·90<br>5·78 | Weather—warm and cloudy. Rain daily during the week. Transplantation winter rice is being carried on vigorously. Prospect of *bhadoi* good. N material change in prices. |
| | 43 | Singbhoom Aug. 2, '90 | 2·54 | Seasonable rain on all but one day of the week. Reports of the condition of t crops are most favourable from all sides. Tussur cultivation has only ju commenced; its progress is very slight owing to wet weather. |
| | 44 | Manbhoom ,, 2, '90<br>Govindpore ... | 2·38<br>3·90 | Weather during week favourable for the crops. *Bhadoi* crops doing well exce in the Govindpore subdivision, where they are said to be suffering from dam Price of rice 17 to 20 seers per rupee. |

Published for general information.

CALCUTTA; REVENUE DEPT.,
*The 5th August*, 1890.

P. NOLAN,
*Secy. to the Govt. of Bengal.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 27th July to 2nd August 1890.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Temperature. Maximum. | Temperature. Range. | Temperature. Minimum. | Hygrometry. Mean wet bulb. | Hygrometry. Vapour pressure. | Hygrometry. Dew point. | Hygrometry. Humidity. | Wind. Prevailing direction. | Wind. Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1890. | | ° | | Inches. | ° | ° | ° | ° | ° | Inches | ° | % | | | Inches. | |
| July | 27th | 123·6 | 0·4 | 29·589 | 79·9 | 84·6 | 8·8 | 75·8 | 77·9 | 0·931 | 77·1 | 91 | WSW, SW and calm | 70 | 1·12 | Chiefly cloudy. o, g, p, d, t. |
| ,, | 28th | 151·1 | Nil | ·600 | 81·2 | 85·5 | 10·3 | 75·2 | 78·6 | ·944 | 77·5 | 89 | WSW, SSW and calm | 78 | 0·04 | Chiefly cloudy. o, g, d. |
| ,, | 29th | 136·5 | ,, | ·567 | 81·5 | 84·5 | 8·3 | 76·2 | 77·9 | ·909 | 76·3 | 85 | W, SW and SSW ... | 104 | 0·04 | Chiefly cloudy. o, g, d. |
| ,, | 30th | 150·7 | 1·8 | ·528 | 81·4 | 87·4 | 11·0 | 76·4 | 78·9 | ·956 | 77·9 | 89 | SSE and calm ... | 32 | 0·39 | Chiefly cloudy, o, g, p. |
| ,, | 31st | 155·3 | 3·9 | ·558 | 81·8 | 86·3 | 9·8 | 76·5 | 78·8 | ·945 | 77·5 | 87 | ESE, SSW and S by W. | 82 | 0·02 | Partially cloudy, d. |
| Aug. | 1st | 149·5 | 5·1 | ·606 | 83·2 | 87·5 | 11·0 | 76·5 | 79·5 | ·958 | 77·9 | 84 | S by E, S and SSE... | 96 | 0·04 | Partially cloudy, d. |
| ,, | 2nd | 150·6 | 7·6 | ·640 | 83·8 | 88·5 | 11·4 | 77·1 | 79·6 | ·957 | 77·9 | 83 | SE, SSE and S ... | 65 | Nil | Partially cloudy. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 29·584 |
| The average pressure of the corresponding period for 24 years, S.-G.'s Office ... | 29·557 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... | 18·8 |
| The maximum possible number of hours of sunshine ... ... ... | 92·1 |
| | ° |
| The mean temperature of the seven days ... ... ... ... | 81·8 |
| The average temperature of the corresponding period for 24 years, S.-G.'s Office | 82·9 |
| The extreme variation of temperature ... ... ... ... | 13·3 |
| The maximum temperature ... ... ... ... ... | 88·5 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... | 10 |
| | lbs. |
| The highest pressure of wind on one square foot ... ... | Not measurable. |
| | % |
| The mean relative humidity ... ... ... ... ... | 87 |
| The average relative humidity of the corresponding period for 24 years, S.-G.'s Office ... ... ... ... ... ... | 87 |
| | Inches. |
| The total fall of rain from 27th July to 2nd August 1890 ... ... | 1·65 |
| The average fall of the corresponding period for 24 years, S.-G.'s Office ... | 3·85 |
| The total fall from 1st January to 2nd August 1890 ... ... ... | 31·17 |
| The average fall of the corresponding period for 24 years, S.-G.'s Office ... | 35·75 |

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the ermometers are verified, and the readings have been corrected to a standard constructed and verified at the ew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet ove the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV. and V of the official tables computed in Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers.

*N.B.*—In the weekly report from 6th to 12th July 1890 read 82·2 for 82·8 as the mean temperature of the 7th July 1890.

In the weekly report from 13th to 19th July 1890 read 9·6 for 9·9 as the range of the 18th, and also read 80·6 for 83·6 as mean wet of the 16th July 1890.

J. H. GILLILAND.

## Meteorological Report of the Province of Be

| Meteorological Division. | District. | Representative station. | Air pressure. Mean barometric height, 8 A.M. | Air pressure. Mean reduced to sea-level. | Air pressure. Variation from mean. | Wind. Prevailing direction. | Wind. Mean wind velocity. | Temperature. Highest during week. | Temperature. Date. | Temperature. Lowest during week. | Temperature. Date. | Temperature. Mean maximum temperature. | Temperature. Mean minimum temperature of week. | Temperature. Mean daily temperature of week. | Temperature. Variation from normal mean of week. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | STATION OBSERVATIONS. | | | | | | | | | | | | |
| Orissa. | Pooree | Pooree | 29·638 | 29·650 | -- | S.-wly. | 394 | 90·7 | 29th July | 75·0 | 30th July | 86·5 | 78·1 | 82·3 | — |
| | | Gopalpore | 29·632 | 29·654 | +·058 | SSW | 398 | 85·2 | 26th & 27th July | 77·8 | 30th & 31st July | 83·9 | 78·3 | 81·4 | —1·0 |
| | | False Point | 29·617 | 29·639 | +·041 | W | 301·7 | 88·5 | 27th " | 75·1 | 24th & 30th July | 85·3 | 76·2 | 80·8 | —2·0 |
| | Cuttack | Cuttack | 29·566 | 29·647 | +·044 | SW | 96·1 | 90·4 | 27th " | 75·3 | 29th " | 86·9 | 77·2 | 82·1 | —1·8 |
| | Balasore | Balasore | 29·561 | 29·620 | —·010 | SW | 171·6 | 88·4 | 26th & 27th July | 75·7 | 29th & 30th July | 86·1 | 77·1 | 81·6 | —0·4 |
| South West Bengal | South-West Midnapore, South 24-Pergunnahs | Saugor Island | 29·593 | 29·619 | +·032 | SW | 507·4 | 88·2 | 31st " | 78·5 | 31st July & 1st Aug. | 86·0 | 80·0 | 83·0 | —0·1 |
| | Midnapore | Midnapore | 29·462 | 29·613 | +·013 | S | 149·3 | 89·3 | 26th " | 76·1 | 28th July | 87·6 | 77·2 | 82·4 | —1·0 |
| | 24-Pergunnahs, Howrah, Hooghly | Calcutta | 29·592 | 29·614 | +·032 | Southerly | 96·0 | 87·5 | 31st " | 75·2 | 2 th " | 85·9 | 76·6 | 81·3 | —1·9 |
| | Burdwan | Burdwan | 29·492† | 29·592† | +·014† | South-westerly | 96·6 | 88·6 | 26th, 27th, 31st July | 76·9 | 29th " | 87·2 | 77·6 | 82·4 | —2·0 |
| | Bankoora | Bankoora | 29·287 | 29·587 | +·012 | Calm | 66·0 | 88·1 | 27th " & 1st Aug. | 75·6 | 28th & 29th July | 88·5 | 76·6 | 81·6 | —1·9 |
| | Beerbhoom, West Burdwan | Raneegunge | 29·294 | 29·629 | +·052 | Variable | 56·5 | 88·0 | 26th July | 75·4 | 29th " | 85·1 | 76·7 | 81·4 | —2· |
| | Moorshedabad | Berhampore | 29·536 | 29·603 | +·020 | Variable | 127·0 | 88·6 | 27th " | 75·3 | 29th, 29th, & 30 July | 86·5 | 76·0 | 81·3 | —2· |
| | Nuddea | Krishnaghut | 29·559 | 29·607 | +·031 | Variable | 125·4 | 88·3* | 26th " | 75·8* | 24th & 29th July | 86·8* | 76·2* | 81·5* | —1·7 |
| | Jessore, Khoolna | Jessore | 29·584 | 29·618 | +·019 | ? | ? | 89·2 | 26th " | 76·9 | 28th " | 87·4 | 78·3 | 82·9 | —1·3 |
| East Bengal | Chittagong | Chittagong | 29·604 | 29·625 | +·036 | S | 143·4 | 87·6 | 31st " | 75·5 | 27th & 28th July | 87·2 | 73·3 | 80·3 | —0· |
| | Chittagong Hill Tracts | Demagiri | Observations not received. | | | | | | | | | | | | |
| | Backergunge | Barrisal | 29·616 | 29·628 | +·028 | South-easterly | 158·0 | 85·3 | 26th July | 75·4 | 28th " | 83·7 | 76·9 | 80·3 | —1· |
| | Noakholly | Noakholly | 29·6 8 | 29·632 | +·047 | SE | 187·1 | 84·5 | 26th " | 75·3 | 28th to 30th July | 82·8 | 75·9 | 79·4 | —1· |
| | Furreedpore | Furreedpore | 29·596 | 29·636 | +·031 | SW & C | 133·3 | 86·5 | 24th " | 76·4 | 31st " | 85·0 | 77·6 | 81·3 | —1 |
| | Dacca | Dacca | 29·609 | 29·622 | +·022 | Southerly | 101·5 | 86·1 | 26th & 31st July | 74·0 | 29th " | 84·7 | 75·8 | 80·3 | —3 |
| | Commillah | Commillah | 29·605 | 29·641 | +·014 | S | 149·3 | 85·9 | 29, 31 " 1st Aug. | 73·8 | 30th " | 85·0 | 75·4 | 80·2 | —1 |
| | Mymensingh | Mymensingh | 29·573 | 29·631 | +·013 | South-easterly | 132·2 | 85·7 | 31st July | 75·6 | 28th & 29th July | 85·2 | 76·2 | 79·7 | —3 |
| North Bengal | Bogra | Bogra | 29·522 | 29·595 | +·023 | Calm | 90·4 | 88·3 | 27th " | 76·1 | 24th & 29th July | 86·0 | 76·7 | 81·4 | —1 |
| | Pubna | Serajgunge | 29·570 | 29·617 | +·016 | South-westerly | 90·4 | 86·1 | 28th " | 75·2 | 27th " | 84·5 | 76·4 | 80·5 | —2· |
| | Rajshahye | Rampore Beauleah. | 29·532 | 29·602 | +·031 | South-westerly | 157·1 | 87·3 | 27th " | 76·1 | 27th " | 85·7 | 77·1 | 81·4 | —2· |
| | Maldah | Maldah | 29·512 | 29·594 | — | Variable | 76·3 | 88·6 | 26th " | 76·7 | 31st " | 86·3 | 77·4 | 81·9 | — |
| | Dinagepore | Dinagepore | 29·480 | 29·609 | —·010 | E | 54·1 | 87·6 | 27th " | 78·1 | 29th " & 1st Aug. | 85·4 | 78·6 | 82·0 | —2· |
| | Rungpore | Rungpore | 29·503 | 29·628 | +·014 | Variable | 88·9 | 88·3 | 1st Aug. | 75·7 | 29, 30 July & 1st Aug. | 85·6 | 76·4 | 81·0 | —3· |
| | Julpigoree, Cooch Behar | Julpigoree | 29·326 | 29·625 | +·013 | ? | 121·4 | 87·4 | 30th & 31st July | 74·1 | 30th July | 85·2 | 75·1 | 80·2 | —2 |
| | Darjeeling Hill Tracts | Darjeeling | 22·857 | — | —·030 | ENE | 78·3 | 66·1 | 27th " | 55·1 | 1st Aug. | 63·6 | 56·2 | 59·9 | —2 |
| North Behar. | Purneah, North Bhagulpore | Purneah | 29·462 | 29·589 | +·006 | Calm | 62·9* | 87·7 | 31st " | 75·9 | 1st " | 84·0 | 76·6 | 80·7 | —3 |
| | Mozufferpore | Mozufferpore | 29·283 | 29·61 | — | ESE | 142·0 | 87·3 | 1st Aug. | 75·2 | 27th & 30th July | 83·6 | 76·8 | 81·2 | -- |
| | Durbhunga | Durbhunga | 29·417 | 29·584 | +·002 | ESE | 129·7 | 87·8 | 1st " | 76·0 | 27th, 28th & 30 July | 84·7 | 76·6 | 80·7 | —3 |
| | Chumparun | Motihari | 29·360 | 29·588 | —·019 | ESE | 185·5 | 89·2 | 31st July & 1st Aug. | 74·9 | 30th " | 85·1 | 76·3 | 80·7 | —4 |
| | Sarun | Chupra | 29·354 | 29·548 | —·010 | Variable | 223·5 | 87·3 | 26th July & 1st Aug. | 76·6 | 26th " | 85·3 | 78·4 | 80·9 | —3 |
| South Behar. | Shahabad | Dehree | 29·231 | 29·527 | +·021 | Calm | 17·3* | 86·3 | 1st " | 75·5 | 27 & 31 " | 83·3 | 76·8 | 80·1 | —2 |
| | | Buxar | 29·334 | 29·577 | +·014 | WSW | 160·6 | 86·4 | 1st " | 74·5 | 28th " | 81·9 | 76·4 | 79·2 | —4 |
| | | Arrah | 29·371 | 29·567 | +·014 | Calm | 16·7 | 87·4 | 1st " | 75·6 | 27 & 28 " | 85·5 | 76·7 | 80·1 | —4 |
| | Gya | Gya | 29·211 | 29·562 | +·012 | E | 114·1 | 87·9 | 26th July | 75·8 | 27th to 29th July | 85·9 | 76·8 | 80·9 | —3 |
| | Patna | Bankipore | 29·386 | 29·571 | —·008 | W & E | 120·4 | 85·9 | 26th " | 75·7 | 27th & 29th July | 83·0 | 77·1 | 80·0 | —4 |
| | South Bhagulpore, Monghyr | Bhagulpore | 29·411 | 29·574 | +·013 | Calm | 43·6 | 87·7 | 1st Aug. | 76·5 | 7th & 30th July | 84·8 | 77·1 | 81·0 | —3 |
| | Sonthal Pergunnahs | Doomka | 29·096 | 29·595 | +·027 | Calm | 23·3 | 87·3 | 26th & 29th July | 75·0 | 24th " | 84·2 | 75·9 | 80·1 | —3 |
| Chutia Nagpur. | Hazaribagh | Hazaribagh | 27·609 | 29·621 | +·018 | South-westerly | 202·5 | 83·9 | 26th " | 70·2 | 24th " | 80·0 | 71·5 | 75·8 | —2 |
| | Lohardugga, Manbhoom | Ranchee | 27·485 | 29·639 | +·015 | SW | 145·7 | 82·0 | 26th " & 1st Aug. | 69·4 | 28th & 29th July | 80·3 | 70·6 | 75·5 | —2 |
| | Singbhoom | Chyebassa | 28·841 | 29·603 | +·027 | WSW | 59·8* | 87·4 | 7th July | 73·7 | 24th " | 85·5 | 75·4 | 80·5 | —1 |
| Assam. | Assam | Sibsagar | 29·351 | 29·687 | +·028 | Southerly | 53·7 | 89·6 | 7th " | 75·5 | 26th & 31st July | 85·8 | 76·4 | 81·1 | —3 |
| | | Dibrugarh | 29·509 | 29·626 | +·016 | E | 108·3 | 84·2 | 6th & 31st July | 76·3 | 6, 28, 30, & 1st Aug. | 83·0 | 76·0 | 79·8 | —3 |
| | | Silchar | 29·573 | 29·679 | +·025 | Calm | 40·8 | 89·5 | 1st " | 74·3 | 1st July | 86·3 | 75·9 | 81·1 | —2 |

the week ending Friday, the 1st of August 1890.

| ...s at 8 A.M. | Average cloud amount at 8 A.M. for week. | Rainfall of week at observing station. | Of week. Mean for district. | Of week. Normal mean. | District observations. Rainfall. Since 1st of July. Mean for district. | Since 1st of July. Normal mean. | Since 1st of July. Variation. | Since 15th May 1890. Mean for district. | Since 15th May 1890. Normal mean. | Since 15th May 1890. Variation. | Average number of rainy days. | Normal number of rainy days. | Representative station. | District. | Meteorological Division |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 8·9 | 1·19 | | 2·45 | | 12·49 | | | 22·62 | | | 4·1 | Pooree | Pooree | Orissa. |
| 6 | 5·3 | 1·57 | | | | | | | | | | | Gopalpore | | |
| 6 | 8·7 | 2·38 | | | | | | | | | | | False Point | | |
| 1 | 9·0 | 2·22 | 2·40 | 2·56 | 15·27 | 12·61 | +2·66 | 27·40 | 23·98 | +3·51 | 4·2 | 4·5 | Cuttack | Cuttack | |
| 7 | 5·1 | 0·18 | 0·60 | 3·36 | 7·57 | 13·67 | −6·10 | 25·19 | 24·65 | +0·54 | 1·8 | 4·6 | Balasore | Balasore | |
| 7 | 9·4 | 0·74 | 2·52 | 3·96 | 8·05 | 15·94 | −7·89 | 24·94 | 27·07 | −3·03 | 3·3 | 5·4 | Saugor Island | South-West Midnapore, South 24-Pergunnahs | South-West Bengal. |
| 5 | 4·0 | 0·99 | 3·24 | 3·86 | 8·82 | 13·65 | −4·83 | 29·27 | 25·09 | +4·18 | 4·3 | 5·4 | Midnapore | Midnapore | |
| 1 | 9·3 | 2·11 | 2·59 | 3·88 | 9·16 | 13·10 | −3·94 | 28·45 | 25·64 | +2·81 | 4·5 | 5·3 | Calcutta | 24-Pergunnahs, Howrah, Hooghly | |
| 7 | 9·4 | 5·64 | 4·04 | 3·47 | 14·51 | 11·04 | +3·47 | 37·63 | 22·56 | 15·07 | 6·3 | 5·0 | Burdwan | Burdwan | |
| 9 | 8·1 | 6·90 | 3·97 | 4·[illegible] | 14·21 | 14·08 | +0·13 | 32·89 | 26·19 | +6·70 | 6·0 | 5·2 | Bankoora | Bankoora | |
| 0 | 9·4 | 2·42 | 3·18 | 4·33 | 16·14 | 13·78 | +2·36 | 35·14 | 25·85 | +9·29 | 6·3 | 5·0 | Raneegunge | Beerbhoom, West Burdwan | |
| 4 | 10·0 | 11·46 | 7·09 | 3·16 | 18·07 | 11·59 | +6·48 | 32·36 | 23·86 | +8·50 | 6·5 | 4·8 | Berhampore | Moorshedabad | |
| 7* | 9·1 | 3·7[illegible] | 3·45 | 3·00 | 11·91 | 10·70 | +1·21 | 27·92 | 23·94 | +3·98 | 5·8 | 5·0 | Krishnaghur | Nuddea | |
| 2 | 9·6 | 2·55 | 3·81 | 3·46 | 11·87 | 11·85 | +0·02 | 3[illegible]·19 | 27·54 | +3·65 | 5·6 | 5·5 | Jessore | Jessore, Khoolna | |
| 2 | 7·7 | 20·98 | 18·72 | 9·41 | 48·31 | 32·19 | +16·12 | 78·11 | 67·11 | +11·00 | 6·5 | 5·9 | Chittagong | Chittagong | East Bengal. |
| | | | | 6·24 | | 17·93 | | | 41·64 | | | 5·8 | Demagiri | Chittagong Hill Tracts | |
| 3 | 8·1 | 3·85 | 5·77 | 4·91 | 20·13 | 18·75 | +1·38 | 42·49 | 41·87 | +0·62 | 6·5 | 5·6 | Barrisal | Backergunge | |
| 1 | 5·7 | 8·28 | 7·96 | 6·80 | 26·11 | 24·23 | +1·88 | 53·91 | 56·30 | −2·39 | 6·5 | 6·0 | Noakholly | Noakholly | |
| 3 | 8·7 | 3·87 | 3·96 | 4·01 | 11·25 | 12·46 | −1·21 | 23·87 | 29·36 | −5·49 | 5·0 | 5·2 | Furreedpore | Furreedpore | |
| 3 | 9·7 | 4·50 | 3·21 | 4·22 | 15·09 | 14·65 | +0·44 | 56·85 | 51·93 | +4·92 | 6·5 | 5·4 | Dacca | Dacca | |
| 0 | 8·6 | 5·19 | 5·76 | 4·37 | 17·10 | 14·48 | +2·62 | 37·99 | 35·17 | +2·82 | 5·8 | 5·3 | Commillah | Tipperah | |
| 5 | 8·4 | 6·70 | 6·35 | 3·89 | 17·78 | 13·88 | +3·90 | 44·96 | 36·33 | +8·63 | 6·2 | 5·0 | Mymensingh | Mymensingh | |
| 3 | 10·0 | 6·46 | 6·03 | 3·24 | 14·78 | 13·02 | +1·76 | 35·50 | 30·52 | +4·98 | 6·8 | 4·5 | Bogra | Bogra | |
| 5 | 9·6 | 5·68 | 4·02 | 3·26 | 11·10 | 11·01 | +0·09 | 27·76 | 25·98 | +1·78 | 6·0 | 4·1 | Serajgunge | Pubna | North Bengal. |
| 1 | 4·1 | 7·2[illegible] | 6·50 | 3·05 | 20·19 | 11·98 | +8·21 | 42·87 | 26·59 | +16·28 | 6·0 | 4·5 | Rampore Beauleah | Rajshahye | |
| 3 | 7·0 | 5·20 | 5·94 | 3·19 | 12·74 | 12·46 | +0·28 | 26·43 | 27·11 | −0·68 | 6·5 | 4·8 | Maldah | Maldah | |
| 2 | 9·9 | 5·43 | 5·98 | 2·79 | 18·04 | 12·26 | +5·78 | 38·01 | 29·95 | +8·06 | 6·0 | 4·5 | Dinagepore | Dinagepore | |
| 3 | 5·0 | 6·95 | 7·11 | 3·03 | 15·76 | 14·24 | +1·52 | 48·01 | 43·17 | +4·84 | 6·8 | 4·6 | Rungpore | Rungpore | |
| 6 | 3·6 | 5·05 | 8·20 | 4·07 | 32·40 | 21·26 | +11·14 | 80·07 | 61·10 | +18·97 | 6·8 | 5·7 | Julpigoree | Julpigoree, Cooch Behar | |
| 9 | 8·9 | 22·60 | 17·88 | 6·08 | 61·44 | 33·19 | +28·25 | 98·27 | 68·25 | +30·02 | 7·0 | 5·8 | Darjeeling | Darjeeling Hill Tracts | |
| 3 | 9·9 | 5·64 | | 3·33 | | 14·21 | | | 28·74 | | | 3·7 | Purneah | Purneah, North Bhagulpore | North Behar. |
| 4 | 8·4 | 8·27 | 6·95 | 2·86 | 20·42 | 11·91 | +8·51 | 30·56 | 20·72 | +9·84 | 6·7 | 3·5 | Mozufferpore | Mozufferpore | |
| 2 | 9·0 | 5·81 | 7·48 | 2·80 | 22·94 | 11·91 | +11·03 | 35·00 | 21·29 | +13·71 | 6·0 | 3·5 | Durbhunga | Durbhunga | |
| 0 | 9·7 | 9·73 | 8·17 | 2·59 | 23·39 | 12·09 | +11·30 | 39·76 | 22·13 | +17·63 | 6·0 | 3·2 | Motihari | Chumparun | |
| 4 | 7·1 | 10·41 | 8·69 | 3·56 | 17·91 | 12·64 | +5·27 | 30·11 | 20·19 | +9·92 | 7·0 | 3·5 | Chupra | Sarun | |
| 1 | 9·1 | 2·72 | | | | | | | | | | | Deoree | Shahabad | |
| 5 | 9·6 | 3·10 | 2·88 | 3·53 | 16·85 | 11·93 | +4·92 | 27·77 | 17·79 | +9·98 | 6·6 | 4·2 | Buxar | | |
| 3 | 9·7 | 3·36 | | | | | | | | | | | Arrah | | |
| 6 | 9·1 | 4·37 | 3·47 | 4·21 | 17·94 | 12·72 | +5·22 | 32·04 | 19·74 | +12·30 | 6·3 | 4·0 | Gya | Gya | South Behar. |
| 2 | 9·7 | 7·43 | 6·32 | 3·84 | 15·55 | 12·57 | +2·98 | 25·34 | 20·25 | +5·09 | 6·5 | 4·2 | Bankipore | Patna | |
| 8 | 9·7 | 8·79 | 7·87 | 3·88 | 18·48 | 12·16 | +6·32 | 33·29 | 20·86 | +12·43 | 6·4 | 4·3 | Bhagulpore | South Bhagulpore, Monghyr | |
| 0 | 9·3 | 4·85 | 5·17 | 3·77 | 16·92 | 13·20 | +3·63 | 34·90 | 24·81 | +10·09 | 6·7 | 5·0 | Doomka | Sonthal Pergunnahs | |
| 4 | 10·0 | 2·74 | 4·00 | 3·98 | 17·96 | 14·22 | +3·74 | 30·30 | 23·85 | +6·45 | 6·2 | 5·2 | Hazaribagh | Hazaribagh | Chutia Nagpur. |
| 8 | 9·9 | 5·95 | 4·95 | 4·08 | 16·00 | 13·75 | +2·25 | 25·21 | 22·98 | +2·23 | 6·0 | 5·0 | Ranchi | Lohardugga | |
| | | | 2·48 | 3·86 | 10·84 | 12·93 | −2·09 | 24·00 | 22·75 | +1·25 | 7·0 | 5·0 | | Manbhoom | |
| 8 | 10·0 | 2·40 | 2·54 | 4·25 | 9·58 | 15·14 | −5·56 | 21·71 | 26·03 | −4·32 | 6·0 | 5·4 | Chyebassa | Singbhoom | |
| 8 | 10·0 | 4·72 | | | | | | | | | | | Sibsagar | Assam | Assam. |
| 4 | 9·7 | 3·23 | | | | | | | | | | | Dhubri | | |
| 3 | 9·7 | 5·08 | | | | | | | | | | | Silchar | | |

## Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890.

| Meteorological division. | District. | Station. | Rainfall. Saturday, 26th July. | Sunday, 27th July. | Monday, 28th July. | Tuesday, 29th July. | Wednesday, 30th July. | Thursday, 31st July. | Friday, 1st August. | Total. Number of rainy days. | Rainfall of week. | Total rainfall since 1st of July. | Average total rainfall from 1st of July. | Total rainfall since 15th May 1890. | Average rainfall from 15th May to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORISSA ... | Pooree ... | Pooree ... | 0·06 | 0·04 | ..... | 0·11 | 0·09 | 0·14 | 0·21 | 6 | 1·55 | 15·02 | 11·01 | 26·15 | 20·47 |
| | | Khurdah ... | ..... | 0·17 | 0·52 | 1·23 | 0·64 | 0·20 | ..... | 5 | 2·73 | 23·14 | 13·14 | 39·19 | 24·78 |
| | | Banpur ... | ..... | ..... | 0·03 | 0·26 | 0·42 | | | | | | 11·16 | | 19·18 |
| | | False Point ... | ..... | 0·23 | 0·03 | 1·27 | 0·43 | 0·13 | 0·29 | 6 | 2·38 | 12·56 | 14·66 | 25·27 | 26·08 |
| | | *Gop* ... | | | | | | | | | | | ? | | ? |
| | | *Satpara* ... | ..... | ..... | ..... | 0·16 | 0·60 | | | | | | ? | | ? |
| | | *Pipli* | | | | | | | | | | | ? | | ? |
| | Cuttack | Jagatsingpore | ..... | ..... | 0·80 | 0·54 | 10·10 | 0·22 | 1·40 | 5 | 3·06 | 16·46 | 11·53 | 26·64 | 20·15 |
| | | Banki .. | ..... | 0·13 | 1·17 | ..... | 0·26 | 0·17 | ..... | 4 | 1·73 | 14·70 | 11·59 | 29·25 | 22·10 |
| | | Cuttack ... | 0·67 | 0·50 | ..... | 1·76 | 0·25 | 0·40 | ..... | 5 | 3·58 | 21·15 | 13·04 | 36·61 | 27·93 |
| | | Kendrapara ... | ..... | 0·32 | 0·74 | 0·24 | 0·31 | ..... | 1·47 | 5 | 3·07 | 12·72 | 12·35 | 21·05 | 23·33 |
| | | Jajpore ... | ..... | ..... | ..... | 0·89 | 0·14 | ..... | ..... | 2 | 1·03 | 11·38 | 13·78 | 25·87 | 20·16 |
| | | *Dharmsala* .. | ..... | ..... | 0·30 | 1·16 | ..... | ..... | 0·10 | 3 | 1·56 | 14·47 | ? | 28·47 | ? |
| | | *Salipore* .. | 0·15 | 0·17 | 0·53 | 0·05 | 0·21 | 0·04 | | | | | ? | | ? |
| | Balasore ... | Chandbali ... | ..... | 0·14 | ..... | 0·04 | ..... | ..... | 0·10 | 3 | 0·28 | 10·69 | 12·70 | 23·15 | 23·06 |
| | | Bhuddruck ... | ..... | ..... | ..... | 0·09 | ..... | ..... | ..... | 1 | 0·09 | 7·24 | 12·53 | 25·67 | 24·32 |
| | | Sorah ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nil | Nil | 6·20 | 12·82 | 25·28 | 22·76 |
| | | Balasore .. | 0·16 | 0·04 | ..... | ..... | ..... | ..... | ..... | 2 | 0·20 | 5·76 | 14·55 | 25·95 | 26·08 |
| | | Jellasore .. | ..... | ..... | ..... | ..... | ..... | ..... | 0·10 | 1 | 0·10 | 5·89 | 15·93 | 23·85 | 25·62 |
| | | Baripodah .. | 0·07 | 0·32 | ..... | ..... | 0·12 | ..... | 2·40 | 4 | 2·91 | 9·89 | 15·37 | 27·23 | 25·69 |
| SOUTH-WEST BENGAL. | Midnapore .. | Contai .. | ..... | ..... | ..... | ..... | ..... | 0·26 | 0·22 | 2 | 0·48 | 3·98 | 15·59 | 24·04 | 27·19 |
| | | Saugor Island | ..... | ..... | 0·95 | ..... | ..... | 0·09 | 0·60 | 3 | 0·74 | 8·67 | 16·87 | 24·05 | 29·36 |
| | | Tumlook .. | ..... | 1·30 | 3·00 | ..... | 0·50 | 0·30 | ..... | 4 | 5·10 | 10·40 | 12·68 | 32·10 | 24·51 |
| | | Midnapore ... | 0·30 | ..... | 0·21 | ..... | ..... | 0·14 | 0·09 | 4 | 0·74 | 6·13 | 13·44 | 28·04 | 24·16 |
| | | Ghattal ... | 0·04 | 0·06 | 2·06 | 0·05 | 0·17 | ..... | ..... | 5 | 3·89 | 11·57 | 14·84 | 28·43 | 28·78 |
| | | *Kukrahaty* ... | ..... | ..... | 1·13 | ..... | ..... | 0·21 | 0·29 | 3 | 1·63 | 6·39 | ? | 18·50 | ? |
| | | *Garbetta* ... | 0·24 | 3·58 | 0·12 | 4·29 | 0·69 | ..... | ..... | 5 | 8·83 | 15·22 | ? | 30·52 | ? |
| | 24-Pergunnahs | Diamond Harbour ... | ..... | 1·72 | 0·92 | 0·14 | ..... | 2·35 | 1·22 | 5 | 6·35 | 11·48 | 15·36 | 26·07 | 27·32 |
| | | *Canning Town* | ..... | ..... | 0·83 | 0·15 | 0·74 | 0·30 | 0·33 | 5 | 2·25 | 10·74 | ? | 29·19 | ? |
| | | Alipore Jail .. | ..... | 0·91 | 0·71 | 0·08 | ..... | 0·12 | 0·14 | 5 | 2·26 | 11·69 | 14·17 | 29·81 | 20·97 |
| | | Barrackpore... | 0·04 | ..... | 2·30 | 0·15 | 0·11 | 0·04 | ..... | 5 | 2·69 | 8·74 | 12·87 | 25·00 | 25·65 |
| | | Dum-Dum ... | ..... | 0·23 | 0·86 | ..... | ..... | 0·04 | 0·28 | 4 | 1·41 | 7·16 | 1[illegible]·28 | 23·60 | 25·06 |
| | | Baraset .. | 0·10 | ..... | 1·88 | ..... | ..... | 0·13 | 0·50 | 4 | 2·61 | 7·82 | 11·46 | 25·01 | 23·84 |
| | | Buseerhat ... | ..... | ..... | 1·29 | ..... | ..... | 0·30 | ..... | 2 | 1·50 | 11·31 | 12·97 | 31·71 | 27·88 |
| | Howrah ... | Howrah | ..... | 0·41 | 0·50 | 0·04 | ..... | 0·15 | ..... | 4 | 1·10 | 8·61 | 13·26 | 25·06 | 25·41 |
| | | Mohesreka (*Ooloberiah*) ... | ..... | 1·05 | 1·92 | ..... | 0·04 | 0·01 | ..... | 4 | 3·02 | 6·50 | 14·39 | 36·92 | 26·02 |
| | Hooghly .. | Serampore ... | 0·02 | 0·26 | 2·54 | 0·13 | 0·11 | 0·04 | ..... | 6 | 3·10 | 9·08 | 13·54 | 35·92 | 25·43 |
| | | Hooghly ... | ..... | 0·45 | 0·46 | 0·30 | ..... | 0·36 | 0·38 | 5 | 1·95 | 6·76 | 12·80 | 26·22 | 24·65 |
| | | Jehanabad .. | 0·81 | 0·38 | 1·14 | 1·04 | 2·32 | 0·58 | ..... | 6 | 6·27 | 13·91 | 13·30 | 35·00 | 25·40 |
| | Burdwan ... | Culna .. | 0·37 | .... | 0·70 | 0·47 | 1·16 | 0·10 | ..... | 5 | 2·80 | 11·88 | 11·07 | 32·60 | 21·74 |
| | | Burdwan ... | 0·19 | 2·75 | 0·28 | 1·85 | 0·10 | 0·28 | 0·19 | 7 | 5·64 | 19·71 | 11·61 | 43·50 | 22·72 |
| | | Cutwa ... | 1·37 | 0·44 | 0·10 | 0·50 | 0·75 | 0·41 | 0·01 | 7 | 3·67 | 11·93 | 10·44 | 30·78 | 23·17 |
| | | Raneegunge .. | 0·45 | 0·33 | 0·04 | 0·15 | 1·21 | 0·10 | 0·14 | 7 | 2·42 | 13·61 | 14·34 | 33·98 | 24·81 |
| | | *Mankur* ... | 0·04 | 0·95 | 0·33 | 0·35 | 0·17 | 0·35 | 0·58 | 7 | 2·77 | 11·57 | ? | 32·70 | ? |
| | Bankoora ... | Bankoora ... | ..... | 0·89 | 1·74 | 0·13 | 0·65 | 3·49 | ..... | 5 | 6·81 | 23·76 | 13·32 | 37·47 | 24·95 |
| | | Bishenpore ... | ..... | 1·58 | 0·72 | 0·42 | 1·32 | 0·24 | ..... | 5 | 4·30 | 10·85 | 12·07 | 32·87 | 25·17 |
| | | Maliara ... | 0·02 | 0·38 | 0·34 | 0·19 | 0·11 | 0·85 | 0·00 | 7 | 1·95 | 14·06 | 14·19 | 38·40 | 25·22 |
| | | Khatra ... | ..... | 0·35 | 0·38 | 0·32 | 0·95 | 0·22 | 0·05 | 6 | 2·77 | 10·29 | 15·82 | 22·76 | 29·33 |
| | | *Indas* ... | 0·04 | 2·50 | 0·32 | 1·58 | 0·33 | 0·05 | ..... | 6 | 4·63 | 21·87 | ? | 40·86 | ? |
| | | *Kotalpore* .. | 0·44 | 5·05 | 2·03 | 2·88 | 0·54 | ..... | ..... | 5 | 10·94 | 23·34 | ? | 46·75 | ? |
| | | *Anda* .. | ..... | 1·30 | 1·20 | 0·45 | 0·40 | ..... | ..... | 4 | 3·35 | 16·35 | ? | 32·16 | ? |
| | | *Gangajalghati* | ..... | 0·50 | 0·65 | 0·31 | 1·56 | 0·43 | ..... | 5 | 3·45 | 15·93 | ? | 42·12 | ? |
| | | *Raipore* ... | ..... | 1·55 | 0·45 | 1·85 | 0·52 | 0·39 | 0·22 | 6 | 4·98 | 15·27 | ? | 31·94 | ? |
| | | *Sonamukhi* .. | ..... | 0·54 | 0·79 | 0·33 | 0·19 | ..... | ..... | 4 | 1·85 | 16·08 | ? | 32·79 | ? |
| | Beerbhoom .. | Bh. Soory .. | 0·61 | 0·30 | ..... | 1·32 | 0·42 | 0·94 | 0·12 | 6 | 3·71 | 21·04 | 13·62 | 38·49 | 26·27 |
| | | Hetampore ... | 0·12 | ..... | 0·40 | 1·14 | 0·65 | 0·64 | 0·04 | 6 | 3·03 | 14·02 | 15·33 | 32·67 | 28·36 |
| | | Rampore Haut | ..... | 1·15 | 1·05 | 0·70 | 0·20 | 0·25 | 0·22 | 6 | 3·57 | 15·87 | 11·80 | 35·33 | 23·84 |
| | | *Bolpore* ... | ..... | 1·50 | 0·54 | 0·25 | 1·50 | 0·31 | 0·96 | 6 | 4·06 | 14·90 | ? | 34·25 | ? |
| | | *Murarai* ... | 0·20 | 0·55 | 1·95 | 0·42 | 0·35 | 1·05 | ..... | 6 | 4·52 | 19·60 | ? | 31·73 | ? |
| | Nudda .. | Ranaghat . | 0·85 | 0·82 | 0·17 | 0·57 | ... | 0·24 | 0·02 | 6 | 2·67 | 11·89 | 10·93 | 29·34 | 23·46 |
| | | Kishnaghur ... | 0·44 | 0·30 | 0·12 | 2·66 | 0·03 | ..... | 0·27 | 6 | 3·82 | 13·34 | 10·49 | 32·82 | 22·01 |
| | | Chooadanga . | 0·26 | 0·20 | 0·64 | 0·52 | 0·07 | ..... | 0·48 | 6 | 2·17 | 9·24 | 10·46 | 22·98 | 24·25 |
| | | Meherpore ... | ..... | 0·63 | 1·60 | 2·15 | ..... | 0·32 | 0·30 | 5 | 4·80 | 14·75 | 10·25 | 27·87 | 23·24 |
| | | Kooshtea . | ..... | 0·57 | 1·19 | 1·46 | 0·03 | 0·05 | 0·50 | 6 | 3·80 | 11·50 | 11·36 | 20·56 | 20·72 |
| | Khoolna .. | Satkhira . | 0·03 | 0·52 | 0·20 | 0·57 | 0·30 | 0·16 | 0·14 | 7 | 1·92 | 10·67 | 12·99 | 31·99 | 20·29 |
| | | Bagirhat .. | 0·30 | 2·30 | 3·65 | ..... | 0·50 | ..... | 0·35 | 5 | 7·70 | 15·88 | 15·55 | 42·24 | 31·06 |
| | | Khoolna .. | 0·02 | ..... | 0·83 | 0·51 | 0·43 | 0·03 | ..... | 5 | 1·82 | 12·79 | 12·01 | 32·76 | 27·73 |
| | | *Nakipur* ... | ..... | ..... | 0·98 | ..... | ..... | 0·21 | 0·58 | 3 | 1·77 | 10·11 | ? | 36·40 | ? |
| | | *Rampal* ... | ..... | 2·35 | 1·12 | 0·06 | ..... | ..... | 0·04 | 4 | 3·57 | 15·44 | ? | 36·49 | ? |
| | Jessore ... | Narail .. | ..... | 1·00 | 1·48 | 0·24 | ..... | ..... | 0·08 | 4 | 2·80 | 7·05 | 9·88 | 29·24 | 24·01 |
| | | Jessore ... | ..... | 0·34 | 0·41 | 1·04 | ..... | 0·04 | 0·52 | 5 | 2·35 | 8·62 | 12·16 | 31·57 | 28·38 |
| | | Jhenidah ... | 0·09 | 0·19 | 0·55 | 8·02 | 0·32 | 0·25 | 0·12 | 7 | 9·54 | 20·41 | 10·31 | 33·67 | 26·00 |
| | | Magoorah ... | 0·16 | 0·47 | 0·02 | 0·93 | 0·10 | 0·05 | 0·29 | 7 | 2·82 | 5·64 | 10·64 | 24·84 | 26·54 |
| | | Bongong .. | ..... | ..... | 0·45 | 0·35 | 0·20 | 0·15 | 0·35 | 5 | 1·50 | 8·04 | 11·23 | 24·06 | 24·02 |
| | Moorshedabad | Kandi ... | 3·00 | 2·60 | 0·80 | 1·87 | 0·55 | 0·16 | 0·10 | 7 | 9·08 | 19·32 | 12·47 | 33·44 | 24·58 |
| | | Berhampore ... | 4·02 | 3·90 | 1·25 | 1·07 | 0·15 | 0·57 | 0·49 | 7 | 11·44 | 20·90 | 11·07 | 32·20 | 23·45 |
| | | Lalbagh ... | 3·42 | 1·84 | 2·10 | 0·15 | 0·31 | 0·55 | 0·34 | 7 | 8·71 | 23·41 | 10·61 | 35·00 | 22·14 |
| | | Azimgunge ... | 1·35 | 1·20 | ..... | 0·30 | 0·17 | ..... | 0·85 | 5 | 3·87 | 14·98 | 11·09 | 33·01 | 23·93 |
| | | Jungipore ... | 0·16 | 0·67 | 0·70 | 0·15 | 1·48 | 0·12 | 0·60 | 7 | 3·88 | 12·25 | 11·02 | 25·23 | 23·65 |
| | | Lalgola ... | 1·25 | 2·10 | 0·15 | 0·45 | 0·10 | 0·95 | ..... | 6 | 5·00 | 17·54 | 12·36 | 34·41 | 25·39 |
| | | *Jiagunge* ... | 1·36 | 0·98 | 0·19 | 0·07 | 0·16 | 0·24 | 0·39 | 7 | 3·37 | 13·18 | ? | 30·00 | ? |
| | | *Akariganj* ... | 1·97 | 1·32 | 0·23 | 0·71 | 0·22 | 0·10 | 0·06 | 7 | 4·91 | 18·54 | ? | 34·37 | ? |
| | | *Patkabari* ... | 0·80 | 0·20 | 0·30 | 0·10 | 0·70 | ..... | ..... | 5 | 2·10 | 13·40 | ? | 27·90 | ? |
| EAST BENGAL | Chittagong .. | Cox's Bazar ... | 2·50 | 4·10 | 1·20 | 5·38 | 1·75 | 0·20 | 0·10 | 7 | 15·43 | 54·22 | 41·39 | 86·52 | 81·38 |
| | | Chittagong ... | 5·36 | 6·53 | 1·68 | 7·36 | 0·77 | ..... | 0·10 | 6 | 22·00 | 41·38 | 22·98 | 69·64 | 52·77 |
| | | *Kutubdia* ... | 4·25 | 3·60 | 2·00 | | | | | | | | ? | | ? |
| | | *Satkanya* ... | 2·10 | 8·00 | 2·50 | 2·00 | 0·79 | 0·06 | ..... | 6 | 15·45 | 33·83 | ? | 49·75 | ? |
| | Chittagong Hill Tracts | Rangamati ... | 1·55 | 1·05 | 2·80 | 0·53 | ..... | ..... | 0·45 | 5 | 6·41 | 21·41 | 19·72 | 40·68 | 43·14 |
| | | Ruma ... | | | | | | | | | | | 16·12 | | 40·97 |
| | Backergunge | [illegible] | 0·72 | [illegible] | [illegible] | 0·45 | 0·37 | 0·27 | 0·77 | 7 | 3·09 | 22·75 | [illegible] | 44·08 | 49·30 |

## ...tatement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890 —contd.

| ...orological Division. | District. | Station. | RAINFALL. Saturday, 26th July. | Sunday, 27th July. | Monday, 28th July. | Tuesday, 29th July. | Wednesday, 30th July. | Thursday, 31st July. | Friday, 1st August. | TOTAL. Number of rainy days. | Rainfall of week. | Total rainfall since 1st of July. | Average total rainfall from 1st of July. | Total rainfall since 15th May 1890. | Average rainfall from 15th May to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BENGAL ...neld. | | *Gournaddi* .. | 0·75 | 0·50 | 0·15 | 0·50 | ...... | 0·38 | ...... | 5 | 2·28 | 11·39 | ? | 26·27 | ? |
| | | *Rauphal* ... | 1·53 | 0·41 | 1·58 | 0·28 | 1·72 | 0·35 | 0·36 | 7 | 6·23 | 21·57 | ? | 41·09 | ? |
| | Noakholly ... | Noakholly . | 0·52 | 0·51 | 2·02 | 1·23 | 2·47 | 0·59 | 0·22 | 7 | 8·16 | 25·13 | 25·14 | 49·21 | 55·89 |
| | | Fenny .. | 2·28 | 1·70 | 2·65 | 0·43 | 0·30 | ...... | 0·40 | 6 | 7·76 | 27·06 | 23·32 | 53·57 | 56·66 |
| | | *Harishpore* ... | 1·50 | 2·50 | 4·10 | 3·50 | | | | | | | ? | | ? |
| | | *Ramganj* ... | 0·50 | 0·26 | 0·62 | | 1·00 | 0·42 | | | | | ? | | ? |
| | Furreedpore | Madaripore .. | ...... | ...... | 2·80 | ...... | 0·48 | 0·47 | ...... | 3 | 3·75 | 11·01 | 12·65 | 23·50 | 30·24 |
| | | Furreedpore... | 0·55 | 1·64 | 1·03 | 0·13 | 0·22 | 0·12 | ...... | 6 | 3·69 | 11·02 | 12·38 | 23·56 | 29·92 |
| | | Goalundo . | 0·35 | ...... | 0·85 | 2·61 | 0·15 | 0·16 | 0·32 | 6 | 4·44 | 11·72 | 12·31 | 24·52 | 27·87 |
| | Dacca .. | Munshigunge | | 0·22 | 0·45 | 1·00 | 0·26 | ...... | 0·17 | | | | 16·49 | | 36·61 |
| | | Dacca . | 0·11 | 0·77 | 0·18 | 1·08 | 0·30 | 0·04 | 0·37 | 7 | 2·85 | 16·09 | 14·17 | 35·61 | 31·84 |
| | | Naraingunge | 0·84 | 0·54 | 0·65 | 1·27 | 1·34 | 0·05 | 0·10 | 7 | 4·78 | 18·34 | 15·50 | 41·13 | 33·03 |
| | | Manickgunge | 0·16 | 0·10 | 1·70 | 0·32 | 0·27 | 0·38 | 0·16 | 7 | 3·09 | 11·98 | 12·38 | 33·29 | 26·06 |
| | | *Joydebpore* .. | 0·52 | 1·95 | 0·22 | 0·82 | 0·21 | 0·12 | 0·02 | 7 | 3·86 | 14·28 | ? | 37·81 | ? |
| | Hill Tipperah | Agartola .. | 2·32 | 1·50 | 1·35 | 0·35 | 0·42 | 0·18 | ...... | 6 | 6·12 | 16·64 | 12·37 | 40·10 | 31·33 |
| | Tipperah ... | Comilla ... | 0·94 | 1·19 | 1·85 | 0·76 | 1·49 | 0·04 | 0·06 | 7 | 6·33 | 21·23 | 17·75 | 41·52 | 41·43 |
| | | Chandpore .. | ...... | ...... | 2·00 | 0·70 | ...... | ...... | 1·10 | 8 | 3·80 | 13·92 | 16·05 | 35·50 | 36·09 |
| | | Brahmunberia | 2·04 | 2·15 | 0·70 | 0·38 | 1·40 | 0·10 | 0·03 | 7 | 6·80 | 10·58 | 11·51 | 34·77 | 31·83 |
| | | *Ramchandrapore* ... | 0·93 | 1·11 | 0·72 | 2·11 | 3·25 | 0·13 | 0·04 | 7 | 8·29 | 27·59 | ? | 47·03 | ? |
| | | *Nasirnagar* ... | 1·20 | 0·99 | 0·20 | ...... | ...... | ...... | ...... | 3 | 2·39 | 8·19 | ? | 25·01 | ? |
| | | *Daudkandi* .. | 0·18 | 0·26 | ...... | ...... | 0·45 | ...... | 0·75 | 4 | 1·62 | 6·04 | ? | 18·78 | ? |
| | | *Kasba* .. | 2·02 | 2·07 | ·3 | ...... | ·2 | | | | | | ? | | ? |
| | | *Laksham* .. | ...... | 2·25 | 0·15 | 1·75 | 1·60 | ...... | 0·90 | 5 | 6·65 | 26·34 | ? | 49·80 | ? |
| | Mymensingh.. | Kishoregunge | 1·10 | 1·30 | 1·50 | 1·25 | ...... | 0·49 | 0·47 | 6 | 6·11 | 14·28 | 13·60 | 40·41 | 37·56 |
| | | Atia (*Tangail*) | . | .... | 1·21 | 0·79 | ...... | 0·15 | 0·55 | 4 | 2·70 | 11·65 | 11·09 | 34·35 | 28·47 |
| | | Mymensingh | 0·63 | 1·82 | 1·37 | 0·50 | 0·83 | 0·12 | 0·56 | 7 | 6·03 | 19·93 | 14·81 | 46·92 | 39·77 |
| | | Jamalpore .. | 2·60 | 0·54 | 3·05 | 0·53 | 1·59 | 0·11 | 1·94 | 7 | 10·36 | 18·09 | 13·02 | 46·50 | 32·26 |
| | | Netrakona .. | 0·44 | 1·30 | 0·42 | 0·90 | 1·95 | 1·39 | 0·14 | 7 | 6·54 | 24·91 | 16·24 | 56·89 | 43·64 |
| | | *Subornakhali* | ..... | 0·14 | | ...... | 0·47 | ...... | 0·46 | | | | ? | | ? |
| | | *Durgapore* ... | 2·85 | 0·44 | 0·50 | 0·90 | 2·08 | 1·11 | 0·30 | 7 | | | ? | | ? |
| | | *Sherepore Town* | 2·91 | 1·22 | 2·04 | 0·60 | 1·33 | ..... | 0·58 | 6 | 8·74 | 14·07 | ? | 37·76 | ? |
| | | *Dewanganj* .. | ...... | 4·30 | 1·03 | 1·20 | 0·31 | 0·70 | 0·32 | 6 | 7·86 | 16·10 | ? | 42·53 | ? |
| ...RTH ...NGAL. | Pubna ... | Pubna ... | ...... | 0·30 | 0·52 | 0·92 | ...... | 0·03 | 0·45 | 5 | 2·22 | 9·22 | 10·63 | 24·06 | 25.19 |
| | | Serajgunge .. | 1·24 | 2·59 | 0·41 | 0·53 | 0·11 | 0·11 | 0·50 | 7 | 5·81 | 12·94 | 11·38 | 31·41 | 26·74 |
| | Bogra ... | Sherepore .. | 1·86 | 0·38 | 0·13 | 1·09 | 0·53 | 0·05 | 0·87 | 7 | 4·81 | 15·54 | 13·47 | 35·45 | 31·06 |
| | | Nowkhilla .. | 3·30 | 1·10 | 0·81 | 0·06 | 0·42 | 0·81 | 0·95 | 7 | 7·45 | 15·09 | 11·56 | 34·08 | 28·27 |
| | | Bogra . | 3·33 | 0·30 | 0·30 | 0·80 | 0·42 | 0·03 | 1·22 | 7 | 6·40 | 13·04 | 14·06 | 32·88 | 33·70 |
| | | Panchbibi . | 0·59 | 1·20 | 0·50 | 0·14 | 0·62 | ...... | 2·40 | 6 | 5·45 | 12·53 | 12·97 | 39·56 | 29·06 |
| | Rajshahye ... | Beauleah .. | 2·55 | 2·83 | 0·14 | 0·68 | 0·72 | 0·23 | 0·05 | 7 | 7·20 | 22·72 | 12·38 | 43·23 | 25·15 |
| | | Nattore . | 2·70 | 2·06 | 0·17 | 0·70 | ...... | 0·06 | 2·62 | 6 | 8·31 | 20·85 | 12·59 | 48·93 | 26·43 |
| | | *Naogaon* | 0·84 | ...... | 0·60 | ...... | 1·18 | 0·69 | 0·68 | 5 | 3·93 | 16·98 | 10·98 | 36·45 | 25·20 |
| | | *Lalpore* ... | 0·40 | 1·33 | 1·65 | ...... | 0·55 | 1·00 | 0·05 | 6 | 4·78 | 13·21 | ? | 24·02 | ? |
| | | *Manda* | 0·90 | ...... | 0·90 | 0·25 | 0·50 | 0·20 | 0·50 | 6 | 3·25 | 12·70 | ? | 23·20 | ? |
| | Maldah .. | Maldah | ...... | 1·74 | 0·08 | 0·70 | 0·32 | 0·70 | 1·66 | 6 | 5·20 | 11·59 | 11·81 | 26·34 | 25·38 |
| | | Chanchal ... | 0·03 | 1·10 | 0·11 | 3·00 | 1·19 | 0·02 | 1·23 | 7 | 6·68 | 13·88 | 13·11 | 36·50 | 28·80 |
| | | *Gajol* ... | 0·25 | 1·00 | 0·25 | 1·20 | 1·30 | ...... | 1·70 | 6 | 5·76 | 18·70 | ? | 34·23 | ? |
| | | *Sibganj* .. | 1·40 | 0·71 | 0·05 | ...... | 0·28 | 0·59 | 1·67 | 6 | 4·10 | 16·03 | ? | 34·02 | ? |
| | Dinagepore . | Mohadebpore | 2·83 | 0·10 | 0·45 | 0·78 | 0·14 | 0·28 | 0·57 | 7 | 5·15 | 17·55 | 11·57 | 34·48 | 28·14 |
| | | Churamon .. | ...... | 3·81 | 0·27 | 0·18 | 0·54 | ...... | 1·60 | 5 | 6·40 | 18·24 | 12·10 | 34·73 | 27·08 |
| | | Raigunge | ...... | 2·85 | 0·21 | 0·26 | 1·24 | ...... | 2·00 | 5 | 6·56 | 21·22 | 12·42 | 40·98 | 30·56 |
| | | Dinagepore | 0·12 | 1·32 | 0·07 | 2·84 | 0·07 | 0·07 | 0·64 | 7 | 5·13 | 17·52 | 13·72 | 40·61 | 35·22 |
| | | Baloorghat | 0·50 | 1·83 | 0·43 | 1·08 | 1·38 | ...... | 1·45 | 6 | 6·67 | 15·71 | 11·50 | 35·45 | 28·77 |
| | | *Thakoorgaon* | ...... | 0·54 | 0·80 | ...... | ...... | 0·53 | 0·45 | 4 | 2·42 | 16·01 | ? | 48·53 | ? |
| | Rungpore ... | Bhawanigunge (*Gyabanda*) | 1·85 | 1·09 | 4·60 | 0·37 | 0·20 | 0·30 | 2·32 | 7 | 11·63 | 18·60 | 12·47 | 47·04 | 34·89 |
| | | Rungpore . | 1·14 | 2·58 | 2·43 | 1·04 | 0·12 | 0·02 | 0·45 | 7 | 7·78 | 14·18 | 10·75 | 42·23 | 43·23 |
| | | Kurigram .. | 1·11 | 1·31 | 1·15 | 0·05 | 0·40 | 0·10 | 1·05 | 7 | 5·17 | 13·07 | 13·91 | 48·57 | 45·81 |
| | | Bagdogra (*Nilphamari*) . | 0·85 | 0·59 | 0·12 | 0·95 | ...... | 0·18 | 1·16 | 6 | 3·85 | 10·15 | 13·84 | 54·15 | 48·80 |
| | | *Ulipore* .. | 1·52 | 1·85 | 2·53 | ...... | ...... | ...... | 2·46 | 4 | 8·36 | 11·74 | ? | 40·71 | ? |
| | Julpigoree ... | Julpigoree | 0·46 | 1·74 | 1·47 | 0·15 | 0·91 | 0·02 | 0·06 | 7 | 4·81 | 41·52 | 26·88 | 85·60 | 62·94 |
| | | *Alipore Duars* | 1·12 | 2·49 | 2·30 | 0·81 | 0·40 | 0·57 | 0·60 | 7 | 8·25 | 39·00 | ? | 97·66 | ? |
| | | *Fallacotta* ... | 3·22 | 3·15 | 2·17 | ...... | 0·23 | ...... | 0·36 | 5 | 9·15 | 41·35 | ? | 87·23 | ? |
| | | *Debiganj* | 0·18 | 0·09 | 0·06 | 2·48 | 0·60 | 0·07 | 0·26 | 7 | 4·64 | 16·80 | ? | 56·44 | ? |
| | | *Bhagatpore (Nagrakatta)*. | 0·71 | 1·65 | 2·19 | 3·11 | 1·39 | 0·71 | 0·89 | 7 | 16·65 | 57·73 | ? | 93·88 | ? |
| | Cooch Behar.. | Dinhatta | 1·93 | 5·26 | 1·69 | 1·18 | 1·56 | 0·41 | 2·41 | 7 | 14·44 | 19·73 | 13·91 | 63·28 | 53·61 |
| | | Cooch Behar.. | 0·69 | 3·37 | 1·34 | 0·36 | 0·20 | 0·39 | 2·55 | 7 | 9·40 | 32·18 | 22·87 | 64·75 | 68·59 |
| | | Mickligunge . | 1·21 | 1·55 | 0·22 | 0·03 | 0·15 | ...... | 1·02 | 6 | 4·18 | 26·77 | 20·45 | 70·82 | 57·38 |
| | | Mataibhanga... | 1·66 | 1·87 | 1·18 | 0·48 | 0·13 | 1·18 | 1·71 | 7 | 8·16 | 41·83 | 22·18 | 89·82 | 62·99 |
| | Darjeeling Hill. | Buxa | 1·17 | 4·19 | 1·54 | 5·46 | 1·42 | 0·81 | 0·65 | 7 | 15·24 | 61·20 | 48·75 | 111·59 | 107·05 |
| | | Silliguri . | 8·80 | 5·28 | 2·85 | 1·54 | 2·10 | 0·20 | 1·00 | 7 | 21·77 | 70·64 | 28·24 | 109·52 | 61·40 |
| | | Darjeeling ... | 4·63 | 3·06 | 4·01 | 2·86 | 2·96 | 1·81 | 2·74 | 7 | 22·69 | 61·37 | 29·53 | 96·14 | 57·44 |
| | | Kalimpong | 4·38 | 1·74 | 2·04 | 1·00 | 1·20 | 0·90 | 0·47 | 7 | 11·82 | 52·58 | 20·27 | 75·79 | 46·48 |
| | | Kurseong ... | 4·41 | 2·60 | 4·70 | 1·83 | 1·18 | 1·40 | 0·40 | 7 | 10·52 | 71·81 | ? | 119·38 | ? |
| ... BEHAR | Purneah ... | Kissengunge... | 0·26 | 0·77 | 2·61 | 0·22 | 0·12 | 0·05 | 0·48 | 7 | 4·51 | 22·00 | 17·14 | 48·36 | 36·57 |
| | | Arrareah .. | 0·29 | 0·38 | 2·18 | ...... | 0·69 | 0·20 | | | | | 16·23 | | 32·40 |
| | | Purneah . | 0·04 | 1·44 | 0·15 | 2·13 | 0·38 | 0·09 | 1·41 | 7 | 5·04 | 21·00 | 14·34 | 44·07 | 28·83 |
| | | *Gondwara* ... | 4·47 | | | | | | | | | | ? | | ? |
| | | *Balarampore* | .. | 2·06 | 0·82 | 0·70 | 1·32 | 0·10 | 3·15 | 6 | 8·19 | 26·29 | ? | 44·34 | ? |
| | | *Matiari* ... | 1·40 | 0·42 | 0·90 | 0·14 | ...... | 0·30 | 0·35 | 6 | 3·51 | 15·15 | ? | 20·78 | ? |
| | | *Kaliaganj* ... | 1·80 | 2·89 | 1·43 | 0·20 | 1·83 | 0·25 | 0·25 | 7 | 8·45 | 27·37 | ? | 58·54 | ? |
| | North Bhagulpore. | Maddapore . | 0·90 | 2·55 | ...... | 1·04 | 1·66 | .... | 0·35 | 5 | 6·50 | 28·85 | 11·91 | 40·26 | 22·05 |
| | | Soopool ... | 0·28 | 4·32 | 3·41 | 1·81 | 1·17 | 0·54 | 0·12 | 7 | 11·65 | 26·43 | 11·48 | 36·32 | 23·05 |
| | | *Protabganj*... | 0·21 | 0·91 | 0·42 | 0·53 | ...... | ...... | 0·31 | 5 | 2·38 | 16·45 | ? | 27·93 | ? |
| | Durbhunga ... | Tajpore .. | 2·06 | 1·75 | 0·05 | 2·08 | 0·54 | 0·05 | 0·04 | 7 | 6·52 | 22·03 | 12·61 | 31·47 | 21·28 |
| | | Durbhunga .. | 0·87 | 1·30 | 1·23 | 0·18 | 2·20 | ...... | ...... | 5 | 5·81 | 22·58 | 12·06 | 35·33 | 21·26 |
| | | Madhubani ... | 1·50 | 3·51 | 1·78 | 1·89 | 1·36 | 0·58 | ...... | 6 | 10·12 | 24·24 | 11·04 | 38·53 | 21·31 |
| | | *Nahera* ... | 0·70 | 2·13 | 1·17 | 1·14 | 3·20 | 0·36 | ...... | 6 | 8·70 | 20·62 | ? | 34·76 | ? |
| | | *Roshera* ... | 2·05 | 0·35 | 1·25 | 0·77 | 0·12 | 0·10 | 1·03 | 7 | 6·27 | 17·49 | ? | 28·09 | ? |
| | Mozufferpore | Sitamarhi . | 1·67 | 1·53 | 0·72 | 0·94 | 1·30 | 0·32 | 0·02 | 7 | 6·51 | 18·18 | 10·83 | 28·34 | 20·32 |
| | | Mozufferpore | 11·65 | 1·77 | 0·87 | 1·24 | 0·42 | 0·22 | ...... | 6 | 6·17 | 23·02 | 12·21 | 31·02 | 21·17 |
| | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 1·67 | 0·65 | 7 | 8·17 | 20·08 | 12·68 | 30·32 | 20·81 |

## Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890—concld.

| Meteorological Division. | District. | Station. | Rainfall. Saturday, 26th July. | Sunday, 27th July. | Monday, 28th July. | Tuesday, 29th July. | Wednesday, 30th July. | Thursday, 31st July. | Friday, 1st August. | Total. Number of rainy days. | Rainfall of week. | Total rainfall since 1st of July. | Average total rainfall from 1st of July. | Total rainfall since 15th May 1890. | Average rainfall from 15th May to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTH BEHAR—concluded. | Chumparun... | Motihari ... | 3·59 | 2·67 | 0·54 | 0·17 | 2·24 | 0·23 | ..... | 6 | 9·44 | 24·30 | 16·92 | 42·28 | 20·22 |
| | | Bettiah ... | 1·86 | 3·21 | 0·21 | 0·60 | 0·17 | 0·85 | ..... | 6 | 6·90 | 22·46 | 13·26 | 37·19 | 22·00 |
| | | *Bagaha* ... | 3·56 | 5·91 | 0·21 | 2·56 | 1·96 | 0·25 | 0·03 | 7 | 14·48 | 29·90 | ? | 47·18 | ? |
| | | *Burhurwa* ... | 4·49 | 4·43 | 0·18 | 0·03 | 2·25 | 0·69 | 0·03 | 7 | 12·10 | 29·52 | ? | 36·40 | ? |
| | Sarun ... | Gopalgunge ... | 1·24 | 1·34 | 1·70 | 3·60 | 0·27 | 0·84 | 0·08 | 7 | 9·07 | 15·47 | 13·09 | 25·82 | 20·77 |
| | | Sewan .. | 1·13 | 0·64 | 2·29 | 0·13 | 1·36 | 0·58 | 1·45 | 7 | 7·58 | 19·20 | 12·14 | 33·40 | 20·12 |
| | | Chuprah ... | 1·08 | 0·16 | 3·60 | 3·39 | 0·78 | 0·04 | 0·37 | 7 | 9·42 | 19·07 | 12·72 | 31·12 | 19·72 |
| SOUTH BEHAR | Shahabad | Buxar | 0·02 | 0·17 | 0·46 | 1·20 | 0·25 | 0·11 | 0·05 | 7 | 2·26 | 14·79 | 11·23 | 25·67 | 20·08 |
| | | Dehree .. | 0·52 | 1·20 | 0·05 | 0·22 | 0·40 | 0·23 | 0·10 | 7 | 2·72 | 13·03 | 11·24 | 23·35 | 16·11 |
| | | Bhuboonh ... | 1·28 | 0·30 | 0·35 | 0·26 | 0·08 | ..... | 0·84 | 6 | 2·89 | 15·19 | 13·52 | 22·95 | 19·38 |
| | | Sasseram ... | ... .. | 1·03 | 0·05 | 0·58 | 0·42 | 0·11 | 0·11 | 6 | 2·50 | 13·66 | 12·14 | 23·88 | 17·98 |
| | | Arrah ... | 1·25 | 0·48 | 0·20 | 0·24 | 0·10 | 0·80 | 1·15 | 7 | 4·22 | 29·50 | 11·58 | 41·97 | 18·70 |
| | | *Mohanuah* ... | 0·90 | 0·40 | 1·10 | ..... | 1·40 | 1·35 | 0·05 | 6 | 5·20 | 13·21 | ? | 20·21 | ? |
| | Gya .. | Aurungabad... | ..... | 1·30 | 0·65 | 0·16 | 0·05 | 0·13 | ..... | 5 | 2·29 | 14·01 | 12·07 | 24·08 | 19·71 |
| | | Gya ... | ..... | 1·38 | 1·28 | 0·52 | 0·00 | 0·35 | 0·78 | 6 | 4·37 | 22·45 | 13·43 | 33·51 | 21·00 |
| | | Nowadah ... | 1·44 | 0·09 | 1·63 | 0·19 | 0·19 | 0·69 | 0·37 | 7 | 4·00 | 18·42 | 12·17 | 36·12 | 19·12 |
| | | Jehanabad ... | 0·08 | 0·41 | 0·57 | 0·30 | 0·03 | 0·51 | 0·73 | 7 | 2·63 | 16·98 | 12·58 | 34·39 | 18·98 |
| | | *Arwal* ... | ..... | 3·20 | 0·50 | 2·50 | ..... | 4·10 | 0·50 | 5 | 10·80 | | ? | | ? |
| | | *Daudnagar* ... | 1·01 | ..... | 0·40 | 0·70 | 1·00 | 0·90 | 1·00 | 6 | 5·01 | 12·89 | ? | 16·90 | ? |
| | | *Sherrghati* ... | ..... | 1·00 | 0·80 | ..... | 0·35 | 0·50 | 1·00 | 5 | 3·65 | 10·59 | ? | 17·58 | ? |
| | | *Rajauli* ... | 1·00 | 1·20 | ..... | ... .. | 0·33 | ..... | 0·40 | 4 | 2·93 | 13·77 | ? | 26·81 | ? |
| | | *PakriBarawan* | ..... | 2·80 | 0·10 | 0·52 | 0·33 | ..... | 0·40 | 5 | 4·15 | 14·40 | ? | 33·88 | ? |
| | Patna .. | Patna ... | 0·88 | 1·80 | 0·11 | 2·78 | 0·12 | 1·74 | ..... | 6 | 7·43 | 17·41 | 12·36 | 26·68 | 20·83 |
| | | Dinapore . | 1·90 | 1·85 | 0·10 | 0·81 | 0·61 | 0·25 | 0·07 | 7 | 5·59 | 14·92 | 12·00 | 24·40 | 19·76 |
| | | Behat ... | 0·77 | 3·26 | 0·12 | 0·86 | 0·12 | 0·02 | 0·12 | 7 | 6·17 | 15·68 | 13·08 | 27·69 | 21·02 |
| | | Barrh ... | 0·70 | 3·50 | 0·42 | 1·20 | 0·65 | ..... | 0·42 | 6 | 6·80 | 14·18 | 12·79 | 22·13 | 19·30 |
| | | *Bickram* ... | 1·43 | 0·32 | 0·22 | 0·07 | 0·05 | 0·03 | 0·40 | 7 | 3·20 | 22·97 | ? | 36·87 | ? |
| | | *Hilsa* ... | 0·18 | ..... | ..... | 0·08 | 0·87 | 0·65 | 0·48 | 5 | 3·16 | 14·18 | ? | 30·85 | ? |
| | Monghyr ... | Begooserai ... | 0·32 | 3·27 | 0·58 | 1·29 | 1·20 | ..... | 1·40 | 6 | 8·06 | 15·48 | 11·55 | 27·00 | 19·26 |
| | | Monghyr . | 0·84 | 5·00 | 0·49 | 0·60 | 0·70 | 0·07 | 1·85 | 7 | 10·06 | 20·49 | 12·88 | 37·59 | 21·11 |
| | | Jamui ... | 2·24 | 2·16 | 0·07 | 0·35 | 2·72 | 0·13 | 0·13 | 7 | 7·85 | 21·66 | 13·32 | 41·27 | 21·81 |
| | | *Gogri* ... | 1·25 | 6·55 | ..... | 1·27 | 2·35 | 0·46 | 2·25 | 6 | 14·13 | 30·05 | ? | 41·60 | ? |
| | | *Sheikpura* ... | 0·61 | ..... | 1·90 | 0·40 | 2·60 | ..... | 3·10 | 5 | 8·61 | 14·74 | ? | 29·93 | ? |
| | South Bhagulpore. | Bhagulpore ... | ..... | 2·11 | 0·37 | 1·35 | 0·03 | 0·66 | 3·49 | 6 | 8·01 | 21·37 | 12·05 | 34·00 | 21·40 |
| | | Banka .. | ..... | 1·10 | 0·32 | 0·64 | 0·56 | 0·85 | 1·01 | 6 | 4·48 | 13·49 | 11·05 | 25·97 | 20·74 |
| | | *Kolgong* ... | 0·04 | 2·50 | 0·50 | 0·83 | ..... | 0·22 | 0·72 | 6 | 4·80 | 21·65 | ? | 38·48 | ? |
| | | *Bangaon* ... | 1·14 | 13·88 | ..... | ..... | ..... | ..... | ..... | 2 | 15·07 | 28·23 | ? | 40·78 | ? |
| | Sonthal Pergunnahs. | Rajmehal ... | 0·82 | 0·91 | ..... | 0·36 | 0·25 | 0·40 | 3·48 | 6 | 6·22 | 13·55 | 13·32 | 29·54 | 20·68 |
| | | Godda ... | ... .. | 2·50 | 0·03 | 0·75 | 0·25 | 0·20 | 1·50 | 6 | 5·23 | 18·68 | 11·72 | 32·64 | 20·01 |
| | | Pakour . | 0·24 | 1·18 | 0·38 | 0·31 | 0·39 | 0·10 | 0·98 | 7 | 3·59 | 14·38 | 12·54 | 40·37 | 20·05 |
| | | Nya Doomka | 0·40 | 1·13 | 0·15 | 0·76 | 0·32 | 0·40 | 1·69 | 7 | 4·85 | 19·80 | 14·05 | 30·74 | 20·18 |
| | | Deoghur . | 1·20 | 1·22 | 0·06 | 0·27 | 3·72 | 0·21 | 1·60 | 7 | 7·68 | 18·50 | 14·49 | 31·06 | 24·46 |
| | | Jamtara ... | 0·25 | 0·20 | 0·23 | 1·11 | 0·23 | 1·22 | 0·22 | 7 | 3·46 | 16·63 | 13·99 | 39·03 | 24·52 |
| | | *Mohagama* .. | ..... | 1·85 | 0·38 | ..... | 1·26 | 0·86 | 2·15 | 5 | 6·50 | | ? | | ? |
| | | *Nunihat* ... | 0·25 | 0·42 | 0·32 | 0·85 | 0·01 | ..... | 0·91 | 6 | 3·36 | 11·22 | ? | 18·48 | ? |
| CHUTIA NAGPUR. | Hazaribagh ... | Pachamba (*Giridi*). ... | 0·57 | 0·43 | 0·02 | 0·70 | 2·73 | 0·02 | 0·20 | 7 | 4·67 | 16·58 | 12·05 | 36·16 | 22·90 |
| | | Hazaribagh ... | 0·60 | 0·76 | 0·47 | 0·66 | 0·10 | 0·10 | 0·05 | 7 | 2·74 | 20·14 | 13·83 | 29·02 | 22·48 |
| | | Semtagurah .. | 0·85 | 0·70 | 0·54 | 0·10 | 0·28 | ..... | ..... | 5 | 2·47 | 13·94 | 13·39 | 22·66 | 2 47 |
| | | Mahudi Hills | | | | | | | | | | | 13·55 | | 22·66 |
| | | Jhoomra Hills | 3·80 | 0·10 | 0·70 | 0·60 | 0·40 | 0·20 | ... .. | 6 | 5·80 | 20·50 | 17·43 | 34 | 28·05 |
| | | *Barhi* ... | 0·24 | 1·90 | 0·40 | 0·90 | 0·15 | 0·04 | 2·60 | 7 | 6·23 | 20·31 | ? | 29·02 | ? |
| | | *Chatra* ... | 0·37 | 0·56 | 0·60 | 2·20 | 0·50 | ... . | 0·04 | 6 | 4·27 | 17·36 | ? | 25·46 | ? |
| | | *Karagdeha* ... | 0·75 | 0·33 | 0·36 | 0·27 | 1·25 | 0·53 | 0·17 | 7 | 3·66 | 17·21 | ? | 34·81 | ? |
| | | *Ramghur* ... | 1·00 | ..... | ..... | 1·22 | ..... | ..... | 0·60 | 3 | 2·82 | 12·07 | ? | 22·66 | ? |
| | Lohardugga... | Lohardugga ... | 0·21 | 0·70 | 0·45 | 0·48 | 0·75 | 0·45 | 0·22 | 7 | 3·26 | 14·90 | 13·36 | 23·54 | 23·24 |
| | | Ranchi ... | ..... | 2·04 | ..... | 1·20 | 0·77 | 2·85 | 1·20 | 5 | 8·06 | 14·82 | 14·76 | 25·18 | 25·44 |
| | | Palamow .. | 1·20 | 0·01 | ... .. | 1·10 | 0·50 | 0·66 | | | | | 13·13 | | 20·22 |
| | | *Silli* ... | ..... | 0·90 | ..... | 1·60 | 2·00 | ..... | ... .. | 3 | 4·50 | 11·40 | ? | 21·80 | ? |
| | | *Balumat* ... | | | | | | | | | | | ? | | ? |
| | | *Hosseinabad*.. | | | | | | | | | | | ? | | ? |
| | | *Garwah* ... | ..... | ..... | 0·50 | 0·98 | | | | | | | ? | | ? |
| | Singbhoom . | Chyebassa ... | ..... | 0·07 | 0·11 | 0·90 | 0·75 | 0·55 | 0·16 | 6 | 2·54 | 9·58 | 15·14 | 21·71 | 26·03 |
| | | *Chakradharpore.* | | | | | | | | | | | ? | | ? |
| | | *Ghatsilla* ... | ..... | 0·12 | 2·00 | 0·50 | 0·70 | 0·07 | ..... | 5 | 4·20 | 16·88 | ? | 31·42 | ? |
| | | *Baharagura*... | 0·50 | ..... | 0·52 | | 0·15 | | | | | | ? | | ? |
| | Manbhoom ... | Purulia ... | 0·08 | 0·42 | 0·85 | 0·18 | 0·53 | 0·26 | 0·06 | 7 | 2·38 | 11·48 | 13·56 | 26·38 | 24·33 |
| | | Gobindpore ... | 0·32 | 1·42 | 0·10 | 0·13 | 0·40 | 0·16 | 0·04 | 7 | 2·57 | 10·15 | 12·29 | 22·29 | 21·14 |
| | | *Raghunathpore.* | ..... | 0·29 | ..... | 0·21 | 1·04 | 1·05 | ..... | 4 | 2·59 | 17·75 | ? | 34·20 | ? |
| | | *Burrabhoom* | ..... | 1·50 | 0·60 | 1·00 | 1·50 | 0·80 | ..... | 5 | 5·40 | 17·60 | ? | 30·19 | ? |
| | | *Jhalda* ... | 0·52 | ..... | 1·68 | 1·32 | 1·10 | 0·37 | 0·62 | 6 | 5·61 | 17·88 | ? | 29·83 | ? |
| | | *Chas* ... | 0·23 | 1·55 | 0·15 | 0·33 | 2·60 | 0·27 | 0·50 | 7 | 5·63 | 12·50 | ? | 28·34 | ? |

*Explanation.*—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 5th August* 1890.

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 1ST OF AUGUST 1890.

THE important features of the weather of the past week have been the very heavy continuous rain in the northern districts, moderate general rain in the south of the province with the exception of Orissa, and the very cool weather for the season which has prevailed in all districts. At the commencement of the week gradients were steep over the Bay with a strong monsoon blowing, and ships arriving in port reported fresh to strong breezes with heavy rain squalls The current from the Bay was confined to the eastern districts, as for several days a steady westerly wind was blowing over the western half of the province. The interaction of these two currents evidently caused the phenomenal rainfall which has been reported from Behar and North Bengal throughout the week, as amounts began to diminish when easterly winds recommenced and the Bay current was allowed to take its normal course up the Gangetic plain. Pressure has been generally above the normal, and changes have rarely exceeded a twentieth of an inch. At first there was a general small defect above a twentieth of an inch in Behar only, and then the ordinary wind circulation prevailed, except that directions were south or south-west in North Bengal and over the whole of South Behar, but the usual easterly winds continued at the western stations of North Behar. A brisk rise of pressure on the 27th over the western districts displaced the area of lowest pressure towards the east, and the inrush of westerly winds became general, very heavy rain being received in East and North Bengal and Behar. Pressure continued rising on the 28th, but a general slow fall on the 29th, increasing in amount towards the north-west, gave a more normal distribution, and easterly winds set in over North Bengal and North Behar; the rainfall at the same time, though still heavy, beginning to diminish in quantity, except in the west of North Behar. On the 30th pressure fell briskly in Orissa and slowly over the rest of the province, a very uniform distribution resulting over the western half of the province, but in the Bay and East Bengal gradients were still steeper than usual. Winds had an easterly tendency except in Chutia Nagpur and Orissa, where slow indraught was taking place towards the north-west corner of the Bay. Rainfall was very light except in the Darjeeling Hills and the west of North Behar; but even there amounts were only moderate. From the 30th till the end of the week a steady increase of pressure continued, normal monsoon winds were blowing in all districts, and temperature, though generally below the normal, was rising; while rainfall had ceased in Lower Bengal and was light, though general, elsewhere.

*Pressure*—Has never differed much from the normal, and has been more frequently above than below. The weekly means are hence above the normal at all stations, the difference being largest in South-West and East Bengal and Assam, where it is from two to three-hundredths of an inch. In the other districts it is generally between one and two-hundredths of an inch. The only occasions of changes greater than a twentieth of an inch were on the 27th, when it rose about ·07 inch in the western districts; on the 28th at a few stations in the east of the province; on the 30th in Orissa, where pressure fell ·06 inch; and on the 31st, when there was a rise of ·06 inch in Assam.

*Temperature*—Fell steadily during the first three days, rose on the 29th, again fell on the 30th, and then rose till the end of the week. Changes have generally been moderate and fairly regular, and the distribution has been everywhere largely below the normal. The mean defect for the week in Behar is 3·6°, in Assam 3·3°, in North Bengal and Chutia Nagpur 2·4°, in East Bengal 1·8°, and in Orissa and South-West Bengal 1·6°.

*Rainfall*—As compared with the normal, has been very heavy in North Bengal and Behar, moderately heavy in East Bengal and South Behar, about normal in South-West Bengal and Chutia Nagpur, and considerably below the normal in Orissa. The fall in North Bengal is exactly double the normal, and in North Behar nearly two and a half times the normal; while in East Bengal, though the average fall is as heavy as in North Bengal, excess is only 1·5 inches. Rainfall in the south-west corner of the province, and especially in Orissa, has been rather scattered, but elsewhere rain has fallen at almost every station on every day of the week, as shown by the average number of rainy days being 6·5 in all districts except Orissa and South-West Bengal. In Orissa the heaviest fall was 3·6 inches at Cuttack; in South-West Bengal a few stations received from 5 to 8 inches, but generally falls were between 2 and 5 inches, the heaviest being Berhampore 11·4 and Jhenidah 9·5 inches. In Furreedpore and Dacca falls were under 5 inches, but elsewhere in East Bengal they were generally between 5 and 10 inches. Chittagong received 22 and Cox's Bazar 15·4 inches. In North Bengal falls were between 5 and 10 inches, except in Julpigoree, Cooch Behar, and the Darjeeling Hills. Siligoree and Darjeeling received about 22, Bhagatpore and Kurseong 16·5, Buxa 15, and Dinhatta 14 inches. The falls in North Behar were nearly always between 6 and 8 inches, Bagaha and Burhurwa, in the Chumparun district, receiving more than 12 inches. In Shahabad and Gya falls were generally under 5 inches, and in the other districts of South Behar between 5 and 7 inches; while in Chutia Nagpur amounts were more irregular, ranging from 2 to 8 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 1st August 1890 :—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during week. | Lowest observed during week. | Averages for week. | | | Average mean of week above or below normal mean of week. | Of week. | | | Rainy days. | | | Since 1st of July. | | Since 15th May 1890. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in week. | Normal average number in week. | Variation. | Average. | Normal average. | Average. | Normal average. |
| Orissa ... ... ... | 90·7 | 75·1 | 85·7 | 77·5 | 81·6 | −1·6 | 1·62 | 2·85 | −1·23 | 3·5 | 4·1 | −0·6 | 12·20 | 12·78 | 26·57 | 23·65 |
| South-West Bengal ... | 89·3 | 75·2 | 86·8 | 77·2 | 82·0 | −1·6 | 3·77 | 3·67 | +0·10 | 5·4 | 4·5 | +0·9 | 12·43 | 12·64 | 30·76 | 25·51 |
| East Bengal ... ... | 87·6 | 72·5 | 84·5 | 75·9 | 80·2 | −1·8 | 6·56 | 5·01 | +1·55 | 6·4 | 5·1 | +1·3 | 20·08 | 17.18 | 42·66 | 39·81 |
| North Bengal ... ... | 88·6 | 74·1 | 85·5 | 76·8 | 81·2 | −2·4 | 6·51 | 3·26 | +3·25 | 6·5 | 4·7 | +1·8 | 19·31 | 14·38 | 46·45 | 37·44 |
| North Behar ... ... | 88·2 | 74·9 | 84·3 | 76·9 | 80·6 | −3·6 | 7·42 | 3·10 | +4·32 | 6·6 | 4·0 | +2·6 | 21·82 | 12·80 | 36·09 | 23·38 |
| South Behar ... ... | 87·9 | 74·3 | 83·7 | 76·7 | 80·2 | −3·4 | 5·17 | 3·83 | +1·34 | 6·5 | 4·2 | +2·3 | 17·24 | 12·56 | 31·11 | 20·91 |
| Chutia Nagpur ... ... | 83·9* | 69·4* | 80·2* | 71·1* | 75·7* | −2·4* | 4·02 | 4·01 | +0·01 | 6·3 | 5·1 | +1·2 | 15·16 | 13·94 | 26·28 | 23·61 |
| Assam ... ... ... | 89·6 | 74·3 | 85·0 | 76·3 | 80·7 | −3·3 | | | | | | | | | | |

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL ;
*The 5th August* 1890.

C. LITTLE,
*Offg. Meteorological Reporter to the Govt. of Bengal.*

## Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 27th July to 2nd August 1890.

| Month. | Date. | Pressure at 10 A.M. corrected and reduced to 32° Fahr. | Temperature. | | | | | | Hygrometry. | | | Rainfall past 24 hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Daily mean. | Maximum. | Range. | Minimum. | Dry bulb at 10 A.M. | Wet bulb at 10 A.M. | Vapour pressure at 10 A.M. | Dew point at 10 A.M. | Humidity at 10 A.M. | |
| | | Inches. | ° | ° | ° | ° | ° | ° | Inches. | ° | % | Inches. |
| July ... | 27th .. | 29·610 | 81·3 | 85·9 | 9·2 | 76·7 | 81·6 | 79·5 | ·981 | 78·7 | 91 | 0·56 |
| ,, ... | 28th ... | ·658 | 81·4 | 86·9 | 11·1 | 75·8 | 83·1 | 80·5 | 1·008 | 79·5 | 89 | 0·35 |
| ,, ... | 29th ... | ·609 | 81·3 | 86·3 | 10·0 | 76·3 | 83·1 | 79·5 | ·961 | 78·0 | 85 | 0·09 |
| ,, ... | 30th ... | ·588 | 83·1 | 88·8 | 11·5 | 77·3 | 83·4 | 79·5 | ·956 | 77·9 | 83 | .. |
| ,, ... | 31st ... | ·604 | 82·9 | 88·2 | 10·6 | 77·6 | 83·6 | 79·7 | ·962 | 78·1 | 83 | 0·21 |
| August ... | 1st ... | ·653 | 83·2 | 89·0 | 11·7 | 77·3 | 85·1 | 80·5 | ·981 | 78·7 | 81 | 0·15 |
| ,, ... | 2nd ... | ·692 | 83·9 | 90·0 | 12·2 | 77·8 | 86·9 | 81·5 | 1·004 | 79·3 | 78 | 0·02 |

| | Inches. |
|---|---|
| The mean 10 A.M. pressure of the seven days ... ... ... | 29·631 |
| The mean temperature of the seven days ... ... ... | 82·4 |
| The extreme variation of temperature ... ... ... | 14·2 |
| The maximum temperature ... ... ... ... | 90·0 |
| | % |
| The mean 10 A.M. relative humidity of the seven days ... ... | 84 |
| | Inches. |
| The total fall of rain from 27th July to 2nd August 1890 ... ... | 1·58 |

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,
*For Meteorological Reporter to the Govt. of India.*

METEOROLOGICAL OFFICE, INDIA ;
*The 4th August* 1890.

## MEMORANDUM.

*Weekly review of births and deaths in twenty-seven of the principal municipalities of Bengal for the week ending with Saturday, the 19th July 1890.*

### BIRTHS.

THE births registered during the week ending with Saturday, the 19th July 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 19·1 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 1·4 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1887—*vide* the figures below:—

| | 1885. | 1886. | 1887. | 1888. | 1889. | Weekly average of five years 1885—89. | 1890. |
|---|---|---|---|---|---|---|---|
| Ratio of births per 1,000 of the population per annum ... ... ... ... ... ... | 22·5 | 21·4 | 16·9 | 19·3 | 22·5 | 20·5 | 19·1 |

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

| TOWNS. | WEEKS ENDING— 28th June 1890. | 5th July 1890. | 12th July 1890. | 19th July 1890. | TOWNS. | WEEKS ENDING— 28th June 1890. | 5th July 1890. | 12th July 1890. | 19th July 1890. |
|---|---|---|---|---|---|---|---|---|---|
| Burdwan ... ... ... ... | 19·8 | 16·8 | 13·7 | 30·5 | Naraingunj ... ... ... | 12·4 | 4·1 | 20·7 | 16·6 |
| Midnapore ... ... ... ... | 20·1 | 17·0 | 23·2 | 29·4 | Chittagong ... ... ... | 21·1 | 42·3 | 28·2 | 4·7 |
| Hughli and Chinsurah ... .. | 18·1 | 26·3 | 18·1 | 32·8 | Comillah .. .. ... ... | 38·5 | 34·7 | 3·8 | 7·7 |
| Serampore ... ... ... .. | 27·5 | 25·5 | 13·7 | 31·4 | Patna ... ... ... ... | 11·4 | 10·1 | 11·4 | 11·4 |
| Utterpara ... ... ... ... | 9·4 | 37·7 | ... | 28·3 | Gya ... ... ... ... | 21·9 | 14·3 | 29·4 | 26·0 |
| Howrah ... .. ... ... | 13·2 | 21·2 | 17·2 | 14·3 | Arrah ... ... ... ... | 10·8 | 14·4 | 23·9 | 17·9 |
| Bali ... ... .. ... | 14·0 | 10·5 | 28·1 | 3·5 | Mozufferpore ... ... ... | 15·8 | 13·4 | 18·2 | 35·8 |
| Kishnagar ... ... ... ... | 26·5 | 1·9 | 17·0 | 15·1 | Durbhanga ... ... ... | 28·3 | 13·4 | 22·8 | 18·9 |
| Ranaghat ... ... ... ... | 6·0 | 18·0 | 18·0 | 12·0 | Chupra ... ... ... ... | 8·0 | 7·0 | 12·1 | 20·1 |
| Santipore ... ... ... ... | 17·5 | 12·3 | 10·5 | 19·3 | Bhagulpore ... ... ... | 21·7 | 29·9 | 19·9 | 25·3 |
| Jessore ... ... ... ... | ... | 6·1 | 6·1 | 18·4 | Monghyr ... ... ... ... | 24·4 | 14·5 | 38·9 | 33·4 |
| Rampore Beauleah ... ... ... | 34·2 | 34·2 | 18·4 | 23·6 | Purneah ... ... .. ... | 3·5 | 17·3 | 3·5 | 6·9 |
| Darjiling . ... ... ... | ... | 14·8 | 37·0 | 22·2 | Poori ... ... ... ... | 14·7 | 23·1 | 14·7 | 10·5 |
| Dacca ... ... ... ... | 9·7 | 11·0 | 9·7 | 15·6 | | | | | |

It will be seen that last week the highest birth-rate was returned from Monghyr (33·4), and the lowest from Bali (3·5).

### DEATHS.

The deaths registered during the week under review correspond to an annual rate of 22· per 1,000 of the population. The rate of the week is 6·4 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1888—*vide* the figures below:—

| | 1885. | 1886. | 1887. | 1888. | 1889. | Weekly average of five years 1885—89. | 1890. |
|---|---|---|---|---|---|---|---|
| Ratio of deaths per 1,000 of the population per annum ... ... ... ... ... ... | 39·7 | 24·8 | 27·2 | 20·1 | 30·1 | 28·4 | 22·0 |

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

| TOWNS. | WEEKS ENDING— 28th June 1890. | 5th July 1890. | 12th July 1890. | 19th July 1890. | TOWNS. | WEEKS ENDING— 28th June 1890. | 5th July 1890. | 12th July 1890. | 19th July 1890. |
|---|---|---|---|---|---|---|---|---|---|
| Burdwan ... ... ... ... | 19·8 | 16·8 | 22·9 | 19·8 | Naraingunj ... ... ... | 20·7 | 8·3 | 24·8 | 16·6 |
| Midnapore ... ... ... ... | 26·3 | 21·7 | 23·2 | 35·6 | Chittagong ... ... ... | 23·5 | 37·6 | 39·0 | 18·8 |
| Hughli and Chinsurah ... ... | 27·9 | 23·0 | 21·3 | 19·7 | Comillah ... ... ... ... | 34·7 | 46·2 | 26·9 | 26·9 |
| Serampore ... ... ... ... | 29·4 | 29·4 | 29·4 | 45·1 | Patna ... ... ... ... | 14·3 | 15·3 | 14·9 | 14·6 |
| Utterpara ... ... ... ... | ... | 9·4 | 18·9 | 56·6 | Gya .. ... ... .. | 27·3 | 26·0 | 32·1 | 32·1 |
| Howrah ... ... ... ... | 8·6 | 8·6 | 11·5 | 16·0 | Arrah .. ... ... ... | 45·5 | 31·1 | 85·9 | 23·9 |
| Bali ... ... ... ... ... | 10·5 | 24·6 | 3·5 | 7·0 | Mozufferpore ... ... .. | 36·5 | 31·6 | 31·6 | 29·2 |
| Kishnagar ... ... ... ... | ... | 13·2 | 3·8 | 3·8 | Durbhanga ... ... ... | 26·0 | 17·3 | 23·6 | 32·3 |
| Ranaghat ... ... ... ... | ... | 6·0 | 18·0 | 24·0 | Chupra ... ... ... ... | 19·1 | 8·0 | 21·1 | 16·1 |
| Santipore ... ... ... ... | 7·0 | 14·0 | 8·8 | 17·5 | Bhagulpore ... ... ... | 16·3 | 15·4 | 15·4 | 10·0 |
| Jessore ... ... ... ... | 12·2 | 18·4 | 30·6 | 42·8 | Monghyr ... ... ... ... | 19·9 | 9·0 | 25·3 | 26·2 |
| Rampore Beauleah ... ... ... | 15·8 | 15·8 | 10·5 | 5·2 | Purneah ... ... ... ... | 27·7 | 10·4 | 13·9 | 10·4 |
| Darjiling ... ... ... ... | 59·3 | 51·9 | 22·2 | 37·0 | Poori ... ... ... ... | 245·5 | 86·0 | 65·0 | 44·1 |
| Dacca ... ... ... ... ... | 10·5 | 21·4 | 15·6 | 23·4 | | | | | |

It will be seen that last week the highest mortality occurred in the town of Utterpara (56·6), and the lowest in Kishnagar (3·8).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

| *Cholera.* | Ratio per *mille.* | *Fever.* | Ratio per *mille.* | *Bowel-complaints.* | Ratio per *mille.* | *Other causes.* | Ratio per *mille.* |
|---|---|---|---|---|---|---|---|
| Serampore | 11·8 | Jessore | 42·8 | Midnapore | 10·8 | Serampore | 19·6 |
| Arrah | 10·7 | | | | | Poori | 18·9 |
| Mozufferpore | 9·7 | | | | | Midnapore | 17·0 |
| Midnapore | 6·2 | | | | | Gya | 15·7 |
| Chupra | 4·0 | | | | | | |
| Durbhanga | 3·1 | | | | | | |
| Patna City | 2·3 | | | | | | |

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 2·5 from cholera, against 3·7 per 1,000 in the preceding week; ·4 from small-pox, against ·5; 8·6 from fever, against the same ratio; 3·1 from bowel-complaints, against 2·1; ·8 from injury, against ·5; and 6·6 from other causes, against 6· in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

| *According to Sex.* | Ratio per *mille.* | *According to Class.* | Ratio per *mille.* | *According to Age.* | Ratio per *mille.* |
|---|---|---|---|---|---|
| Males ... ... | 23·5 | Hindus ... | 23·5 | Under 1 year ... | 159·8 |
| Females ... ... | 20·4 | Mahomedans ... | 18·9 | 1 and under 5 years ... | 34·1 |
| Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ... | 115 | | | 5 „ 10 „ ... | 16·9 |
| | | | | 10 „ 15 „ ... | 12·4 |
| | | | | 15 „ 20 „ ... | 14·8 |
| | | | | 20 „ 30 „ ... | 11·8 |
| | | | | 30 „ 40 „ ... | 14·5 |
| | | | | 40 „ 50 „ ... | 15·8 |
| | | | | 50 „ 60 „ ... | 22·8 |
| | | | | 60 years and upwards ... | 46·7 |

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

*The 4th August* 1890. *Sanitary Commissioner for Bengal.*

| 1 | 2 | 3 | | | 4 | | | 5 | | | 6 | 7 | | | | | | | 8 | | | | | | | 9 | 10 | | 11 | | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | MORTALITY ACCORDING TO— | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | Disease. | | | | | | | | | | | | | | | Sex. | | | | |
| | | | | | | | | | | | | Deaths from— | | | | | | | Ratio per 1,000 of Population per annum. | | | | | | | | | | | | |
| DISTRICTS. | NAMES OF MUNICIPALITIES. | POPULATION. | | | BIRTHS. | | | | | | | | | | | | | | | | | | | | | | DEATHS. | | RATIO PER 1,000 OF POPULATION PER ANNUM. | | |
| | | Males. | Females. | Total. | Number of— | | | Ratio per 1,000 of Population per annum. | | | Ratio of male births to every 100 female births. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Injury. | Other diseases. | *All causes.* | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Injury. | Other diseases. | *All causes.* | Ratio of deaths per 1,000 of population per annum in the previous week. | Males. | Females. | Males. | Females. | Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population. |
| | | | | | Males. | Females. | *Total.* | Males. | Females. | *Total.* | | | | | | | | | | | | | | | | | | | | | |
| Burdwan ... | Burdwan ... ... | 18,063 | 16,017 | 34,080 | 9 | 11 | *20* | 13·7 | 16·8 | *30·5* | 81 | ... | ... | 5 | 4 | 1 | 3 | *13* | ... | ... | 7·6 | 6·1 | 1·5 | 4·6 | *19·8* | 22·9 | 7 | 6 | 20·2 | 19·5 | 103 |
| Midnapore ... | Midnapore ... | 16,927 | 16,633 | 33,560 | 12 | 7 | *19* | 18·6 | 10·8 | *29·4* | 171 | 4 | ... | 1 | 7 | ... | 11 | *23* | 6·2 | ... | 1·5 | 10·8 | ... | 17·0 | *35·6* | 23·2 | 14 | 9 | 43·0 | 28·1 | 153 |
| Hughli ... | Hughli and Chinsurah. | 15,858 | 15,829 | 31,687 | 11 | 9 | *20* | 18·0 | 14·8 | *32·8* | 122 | ... | 1 | 6 | 3 | ... | 2 | *12* | ... | 1·6 | 9·8 | 4·9 | ... | 3·3 | *19·7* | 21·3 | 6 | 6 | 19·7 | 19·7 | 100 |
| Serampore ... | Serampore ... | 13,559 | 12,937 | 26,496 | 11 | 5 | *16* | 21·6 | 9·8 | *31·4* | 220 | 6 | ... | 7 | ... | ... | 10 | *23* | 11·8 | ... | 13·7 | ... | ... | 19·6 | *45·1* | 29·4 | 14 | 9 | 53·7 | 36·2 | 148 |
| | Utterpara ... | 3,046 | 2,464 | 5,510 | 1 | 2 | *3* | 9·4 | 18·9 | *28·3* | 50 | ... | ... | 2 | 2 | 1 | 1 | *6* | ... | ... | 18·9 | 18·9 | 9·4 | 9·4 | *56·6* | 18·9 | 4 | 2 | 68·3 | 42·2 | 161 |
| Howrah ... | Howrah ... | 53,153 | 37,660 | 90,813 | 18 | 7 | *25* | 10·3 | 4·0 | *14·3* | 257 | 2 | 1 | 12 | 6 | ... | 7 | *28* | 1·1 | ·6 | 6·9 | 3·4 | ... | 4·0 | *16·0* | 11·5 | 17 | 11 | 16·6 | 15·2 | 109 |
| | Bali ... | 7,836 | 6,979 | 14,815 | ... | 1 | *1* | ... | 3·5 | *3·5* | No male birth. | ... | ... | 2 | ... | ... | ... | *2* | ... | ... | 7·0 | ... | ... | ... | *7·0* | 3·5 | 2 | ... | 13·3 | ... | No female death. |
| Nuddea ... | Kishnagar | 13,263 | 14,214 | 27,477 | 5 | 3 | *8* | 9·5 | 5·6 | *15·1* | 166 | ... | ... | 2 | ... | ... | ... | *2* | ... | ... | 3·8 | ... | ... | ... | *3·8* | 3·8 | 2 | ... | 7·8 | ... | Ditto. |
| | Ranaghat ... | 4,028 | 4,655 | 8,683 | 2 | ... | *2* | 12·0 | ... | *12·0* | No female birth. | ... | ... | ... | ... | 1 | 3 | *4* | ... | ... | ... | ... | 6·0 | 18·0 | *24·0* | 18·0 | 1 | 3 | 12·9 | 33·5 | 38 |
| | Santipore ... | 13,708 | 15,979 | 29,687 | 6 | 5 | *11* | 10·5 | 8·8 | *19·3* | 120 | ... | ... | 7 | ... | 1 | 2 | *10* | ... | ... | 12·3 | ... | 1·7 | 3·5 | *17·5* | 8·8 | 6 | 4 | 22·8 | 13·0 | 175 |
| Jessore ... | Jessore ... | 4,830 | 3,665 | 8,495 | ... | 3 | *3* | ... | 18·4 | *18·4* | No male birth. | ... | ... | 7 | ... | ... | ... | *7* | ... | ... | 42·5 | ... | ... | ... | *42·8* | 30·6 | 4 | 3 | 43·1 | 42·6 | 101 |
| Rajshahye ... | Rampore Beauleah | 10,766 | 9,025 | 19,791 | 5 | 4 | *9* | 13·1 | 10·5 | *23·6* | 125 | ... | ... | 1 | ... | ... | 1 | *2* | ... | ... | 2·6 | ... | ... | 2·6 | *5·2* | 10·5 | ... | 2 | ... | 11·5 | No male death. |
| Darjiling ... | Darjiling ... | 4,579 | 2,439 | 7,018 | 2 | 1 | *3* | 14·8 | 7·4 | *22·2* | 200 | ... | ... | 3 | 2 | ... | ... | *5* | ... | ... | 22·2 | 14·8 | ... | ... | *37·0* | 22·2 | 4 | 1 | 45·4 | 21·3 | 213 |
| Dacca ... | Dacca ... | 42,782 | 37,379 | 80,161 | 9 | 15 | *24* | 5·8 | 9·7 | *15·6* | 60 | 1 | 2 | 15 | 5 | 1 | 12 | *36* | ·6 | 1·3 | 9·7 | 3·2 | ·6 | 7·8 | *23·4* | 15·6 | 20 | 16 | 24·3 | 23·3 | 109 |
| | Naraingunj ... | 7,605 | 4,956 | 12,561 | 1 | 3 | *4* | 4·1 | 12·4 | *16·6* | 33 | ... | ... | 3 | ... | ... | 1 | *4* | ... | ... | 12·4 | ... | ... | 4·1 | *16·6* | 24·8 | 1 | 3 | 6·8 | 31·5 | 21 |
| Chittagong ... | Chittagong ... | 13,340 | 8,790 | 22,130 | 1 | 1 | *2* | 2·3 | 2·3 | *4·7* | 100 | ... | ... | 4 | 3 | 1 | ... | *8* | ... | ... | 9·4 | 7·0 | 2·3 | ... | *18·8* | 39·9 | 5 | 3 | 19·5 | 17·7 | 110 |
| Tipperah ... | Comillah ... | 8,153 | 5,353 | 13,506 | 1 | 1 | *2* | 3·8 | 3·8 | *7·7* | 100 | ... | ... | 4 | ... | 1 | 2 | *7* | ... | ... | 15·4 | ... | 3·8 | 7·7 | *26·9* | 26·9 | 3 | 4 | 19·1 | 38·9 | 50 |
| Patna ... | Patna City ... | 78,762 | 81,475 | 160,237 | 20 | 15 | *35* | 6·5 | 4·9 | *11·4* | 133 | 7 | 2 | 11 | 8 | ... | 17 | *45* | 2·3 | ·6 | 3·6 | 2·6 | ... | 5·5 | *14·6* | 14·9 | 27 | 18 | 17·8 | 11·5 | 154 |
| Gya ... | Gya ... | 38,290 | 37,831 | 76,121 | 16 | 22 | *38* | 10·9 | 15·0 | *26·0* | 72 | 2 | ... | 21 | 1 | ... | 23 | *47* | 1·4 | ... | 14·3 | ·7 | ... | 15·7 | *32·1* | 32·1 | 29 | 18 | 39·4 | 24·7 | 159 |
| Shahabad ... | Arrah ... | 20,960 | 22,505 | 43,465 | 9 | 6 | *15* | 10·7 | 7·2 | *17·9* | 150 | 9 | ... | 7 | 1 | 3 | ... | *20* | 10·7 | ... | 8·4 | 1·2 | 3·6 | ... | *23·9* | 35·9 | 8 | 12 | 19·8 | 27·7 | 71 |
| Mozufferpore.. | Mozufferpore ... | 23,084 | 19,658 | 42,742 | 5 | 8 | *13* | 6·1 | 9·7 | *15·8* | 62 | 8 | ... | 2 | 6 | 3 | 5 | *24* | 9·7 | ... | 2·4 | 7·3 | 3·6 | 6·1 | *29·2* | 31·6 | 10 | 14 | 22·5 | 37·9 | 61 |
| Durbhanga ... | Durbhanga ... | 33,774 | 32,322 | 66,096 | 9 | 15 | *24* | 7·1 | 11·8 | *18·9* | 60 | 4 | ... | 17 | 9 | 1 | 10 | *41* | 3·1 | ... | 13·4 | 7·1 | ·8 | 7·9 | *32·3* | 23·6 | 18 | 23 | 27·7 | 37·0 | 75 |
| Sarun ... | Chupra ... | 25,116 | 26,554 | 51,670 | 13 | 7 | *20* | 13·1 | 7·0 | *20·1* | 185 | 4 | 2 | 4 | 1 | ... | 5 | *16* | 4·0 | 2·0 | 4·0 | 1·0 | ... | 5·0 | *16·1* | 21·1 | 12 | 4 | 24·8 | 7·8 | 318 |
| Bhagulpore ... | Bhagulpore ... | 29,640 | 27,813 | 57,453 | 12 | 16 | *28* | 10·8 | 14·5 | *25·3* | 75 | ... | ... | 8 | 1 | 1 | 1 | *11* | ... | ... | 7·2 | ·9 | ·9 | ·9 | *10·0* | 15·4 | 4 | 7 | 7·0 | 13·1 | 53 |
| Monghyr ... | Monghyr ... | 28,154 | 29,366 | 57,520 | 14 | 23 | *37* | 12·6 | 20·8 | *33·4* | 61 | 3 | ... | 13 | 3 | 1 | 9 | *29* | 2·7 | ... | 11·8 | 2·7 | ·9 | 8·1 | *26·2* | 25·3 | 19 | 10 | 35·1 | 17·7 | 198 |
| Purneah ... | Purneah ... | 8,463 | 6,553 | 15,016 | ... | 2 | *2* | ... | 6·9 | *6·9* | No male birth. | ... | ... | 3 | ... | ... | ... | *3* | ... | ... | 10·4 | ... | ... | ... | *10·4* | 13·9 | 2 | 1 | 12·3 | 7·9 | 155 |
| Poori ... | Poori ... | 13,247 | 11,537 | 24,784 | 2 | 3 | *5* | 4·2 | 6·3 | *10·5* | 66 | 1 | 1 | 8 | 2 | ... | 9 | *21* | 2·1 | 2·1 | 16·8 | 4·2 | ... | 18·9 | *44·1* | 65·0 | 10 | 11 | 39·3 | 49·6 | 79 |
| | Total ... | 550,986 | 510,588 | 1,061,574 | 194 | 195 | *389* | 9·5 | 9·6 | *19·1* | 99 | 51 | 9 | 175 | 64 | 16 | 134 | *449* | 2·5 | ·4 | 8·6 | 3·1 | ·8 | 6·6 | *22·0* | 21·4 | 249 | 200 | 23·5 | 20·4 | 115 |

| DISTRICTS. | NAMES OF MUNICIPALITIES. | MORTALITY ACCORDING TO— Class. Deaths among— Christians. | Hindus. | Mahomedans. | Buddhists. | Other classes. | Ratio per 1,000 of population per annum. Christians. | Hindus. | Mahomedans. | Buddhists. | Other classes. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Burdwan ... | Burdwan ... ... | ... | 11 | 2 | ... | ... | ... | 24·2 | 10·1 | ... | ... |
| Midnapore ... | Midnapore ... | ... | 20 | 3 | ... | ... | ... | 40·1 | 21·6 | ... | ... |
| Hughli ... | Hughli and Chinsurah | ... | 10 | 2 | ... | ... | ... | 20·6 | 16·9 | ... | ... |
| Serampore ... | Serampore ... | ... | 22 | 1 | ... | ... | ... | 45·3 | 55·4 | ... | ... |
| | Utterpara ... ... | ... | 6 | ... | ... | ... | ... | 58·6 | ... | ... | ... |
| Howrah ... | Howrah ... ... | ... | 23 | 5 | ... | ... | ... | 17·6 | 12·7 | ... | ... |
| | Bali ... ... ... | ... | 2 | ... | ... | ... | ... | 7·8 | ... | ... | ... |
| Nuddea ... | Kishnagar .. | ... | ... | 2 | ... | ... | ... | ... | 12·3 | ... | ... |
| | Ranaghat ... ... | ... | 3 | 1 | ... | ... | ... | 21·3 | 38·1 | ... | ... |
| | Santipore ... .. | ... | 4 | 6 | ... | ... | ... | 10·0 | 34·9 | ... | ... |
| Jessore ... | Jessore ... ... | ... | 2 | 5 | ... | ... | ... | 23·1 | 68·0 | ... | ... |
| Rajshahye ... | Rampore Beauleah | ... | 2 | ... | ... | ... | ... | 10·5 | ... | ... | ... |
| Darjiling ... | Darjiling ... ... | ... | 5 | ... | ... | ... | ... | 56·6 | ... | ... | ... |
| Dacca ... | Dacca ... ... | ... | 18 | 18 | ... | ... | ... | 23·2 | 23·8 | ... | ... |
| | Narainganj ... | ... | 2 | 2 | ... | ... | ... | 16·4 | 16·9 | ... | ... |
| Chittagong ... | Chittagong .. | ... | 2 | 6 | ... | ... | ... | 17·9 | 20·4 | ... | ... |
| Tipperah ... | Comillah ... .. | ... | 3 | 4 | ... | ... | ... | 26·2 | 29·1 | ... | ... |
| Patna ... ... | Patna City ... | ... | 37 | 8 | ... | ... | ... | 16·2 | 10·2 | ... | ... |
| Gya ... | Gya ... ... | ... | 41 | 6 | ... | ... | ... | 35·5 | 19·4 | ... | ... |
| Shahabad ... | Arrah ... ... | ... | 17 | 3 | ... | ... | ... | 29·5 | 12·6 | ... | ... |
| Mozufferpore ... | Mozufferpore ... | ... | 21 | 3 | ... | ... | ... | 36·4 | 12·5 | ... | ... |
| Durbhanga ... | Durbhanga ... | ... | 30 | 11 | ... | ... | ... | 32·2 | 32·6 | ... | ... |
| Saran ... ... | Chupra ... ... | ... | 10 | 6 | ... | ... | ... | 13·1 | 26·2 | ... | ... |
| Bhagulpore ... | Bhagulpore ... | ... | 7 | 4 | ... | ... | ... | 9·2 | 12·1 | ... | ... |
| Monghyr ... | Monghyr ... ... | ... | 21 | 8 | ... | ... | ... | 24·4 | 33·1 | ... | ... |
| Purneah ... | Purneah ... ... | ... | 2 | 1 | ... | ... | ... | 11·3 | 9·2 | ... | ... |
| Poori ... | Poori ... ... | ... | 21 | ... | ... | ... | ... | 44·5 | ... | ... | ... |
| | TOTAL ... | ... | 342 | 107 | ... | ... | ... | 23·5 | 18·9 | ... | ... |

| NAMES OF MUNICIPALITIES. | Age. Deaths. Under 1 year. | 1 and under 5 years. | 5 and under 10 years. | 10 and under 15 years. | 15 and under 20 years. | 20 and under 30 years. | 30 and under 40 years. | 40 and under 50 years. | 50 and under 60 years. | 60 years and upwards. | Ratio per 1,000 of population per annum. Under 1 year. | 1 and under 5 years. | 5 and under 10 years. | 10 and under 15 years. | 15 and under 20 years. | 20 and under 30 years. | 30 and under 40 years. | 40 and under 50 years. | 50 and under 60 years. | 60 years and upwards. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Burdwan ... | 2 | 2 | 2 | ... | ... | 1 | 3 | 1 | ... | 2 | 157·6 | 46·1 | 44·6 | ... | ... | 6·6 | 22·6 | 11·8 | .. | 70·2 |
| Midnapore ... | 4 | 2 | 2 | 1 | 1 | 1 | 3 | 2 | 2 | 5 | 279·9 | 44·2 | 27·7 | 17·1 | 16·5 | 7·1 | 28·1 | 27·9 | 50·4 | 142·1 |
| Hughli ... | 2 | 1 | 1 | ... | ... | 3 | ... | 2 | 2 | 1 | 129·5 | 23·4 | 18·0 | ... | ... | 25·1 | ... | 24·9 | 40·0 | 25·1 |
| Serampore ... | 3 | 6 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 219·7 | 172·9 | 41·4 | 46·8 | 47·6 | 9·7 | 20·9 | 30·8 | 54·3 | 37·4 |
| | 1 | 1 | 1 | ... | 1 | ... | ... | ... | 1 | 1 | 323·0 | 123·5 | 111·6 | ... | 118·2 | ... | ... | ... | 141·3 | 200·0 |
| Howrah ... | 3 | 2 | 2 | 1 | .. | 4 | 7 | 2 | 2 | 5 | 75·6 | 18·8 | 16·5 | 7·9 | ... | 9·2 | 18·9 | 8·8 | 18·9 | 69·3 |
| | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 52·1 | 48·8 | ... | ... | ... | ... | ... | ... | ... |
| Nuddea ... | 1 | 1 | .. | ... | ... | ... | ... | ... | ... | ... | 104·8 | 21·1 | ... | ... | ... | ... | ... | ... | ... | ... |
| | 1 | ... | ... | ... | ... | 1 | 1 | ... | 1 | ... | 251·2 | ... | ... | ... | ... | 34·5 | 41·7 | ... | 71·8 | ... |
| | 3 | 1 | 2 | ... | ... | ... | 1 | 1 | ... | 2 | 184·6 | 17·9 | 27·5 | ... | ... | ... | 12·0 | 14·8 | ... | 53·0 |
| Jessore ... | ... | 1 | 1 | 1 | ... | 3 | ... | ... | ... | 1 | ... | 105·3 | 65·6 | 78·2 | ... | 77·5 | ... | ... | ... | 113·5 |
| Rajshahye ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 128·1 | ... | ... | ... | ... | ... | ... | ... | 41·9 | ... |
| Darjiling ... | 1 | 1 | 1 | ... | ... | ... | 1 | 1 | ... | ... | 429·8 | 80·9 | 83·9 | ... | ... | ... | 36·3 | 75·1 | ... | ... |
| Dacca ... | 3 | 6 | ... | 2 | 2 | 5 | 7 | 4 | 1 | 6 | 82·2 | 42·3 | ... | 13·1 | 14·2 | 17·0 | 31·2 | 24·8 | 11·0 | 55·0 |
| | 2 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 372·8 | ... | ... | ... | ... | ... | ... | 37·3 | ... | 79·8 |
| Chittagong ... | 1 | 1 | ... | 1 | ... | 1 | ... | 1 | ... | 3 | 92·4 | 26·4 | ... | 20·2 | ... | 11·2 | ... | 23·0 | ... | 196·0 |
| Tipperah ... | 3 | ... | ... | ... | ... | .. | 1 | 2 | .. | 1 | 525·3 | ... | ... | ... | ... | ... | 26·1 | 79·1 | ... | 76·7 |
| Patna ... ... | 14 | 7 | 3 | 2 | 2 | 6 | 4 | 1 | 4 | 2 | 168·9 | 24·9 | 9·3 | 7·2 | 9·3 | 10·8 | 8·9 | 2·8 | 14·7 | 7·5 |
| Gya ... | 12 | 5 | 3 | ... | 2 | 2 | 1 | 9 | 3 | 10 | 348·6 | 40·9 | 22·3 | ... | 19·9 | 7·1 | 4·1 | 47·9 | 23·7 | 101·9 |
| Shahabad ... | 1 | 3 | 5 | 2 | 2 | 2 | 2 | ... | 2 | 1 | 49·4 | 35·2 | 50·7 | 23·5 | 32·4 | 13·2 | 16·2 | ... | 33·6 | 18·0 |
| Mozufferpore ... | 3 | 4 | ... | 3 | 2 | 3 | 5 | 2 | 2 | ... | 163·4 | 51·5 | ... | 39·4 | 34·3 | 18·2 | 37·3 | 20·8 | 32·0 | ... |
| Durbhanga ... | 5 | 7 | 5 | 5 | 1 | 4 | 2 | 3 | 3 | 6 | 167·0 | 47·8 | 33·2 | 46·8 | 12·9 | 15·6 | 9·3 | 21·0 | 35·6 | 97·7 |
| Saran ... ... | 1 | 3 | 1 | 2 | 4 | ... | 2 | ... | 1 | 2 | 36·9 | 30·2 | 8·7 | 20·7 | 59·9 | ... | 13·4 | ... | 12·6 | 30·6 |
| Bhagulpore ... | 2 | 1 | 1 | 1 | 1 | 1 | 1 | .. | 1 | 2 | 87·1 | 9·6 | 8·9 | 8·3 | 12·4 | 4·8 | 5·6 | ... | 12·2 | 28·9 |
| Monghyr ... | 8 | 2 | 2 | ... | 2 | 7 | 2 | 1 | 3 | 2 | 280·1 | 16·7 | 14·7 | ... | 27·5 | 35·2 | 11·7 | 8·2 | 39·2 | 29·0 |
| Purneah ... | ... | ... | ... | ... | .. | 1 | ... | 2 | ... | ... | ... | .. | ... | ... | ... | 15·8 | ... | 56·1 | ... | ... |
| Poori ... | 1 | 3 | 1 | ... | 1 | 2 | 4 | 1 | 3 | 5 | 171·6 | 86·8 | 23·2 | ... | 28·0 | 19·7 | 51·3 | 15·6 | 69·9 | 144·0 |
| TOTAL ... | 78 | 61 | 36 | 23 | 23 | 48 | 49 | 38 | 34 | 59 | 159·8 | 34·1 | 16·9 | 12·4 | 14·8 | 11·8 | 14·5 | 15·8 | 22·8 | 46·7 |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

## SOUTH-WESTERN CIRCLE.

### ORISSA COAST CANAL SYSTEM.

LENGTH OF CANAL OPEN, 97½ MILES.

*Statement showing Quantities of Goods carried during the month of June 1890.*

| ber of s or s. | DESCRIPTION. | TOTAL GOVERNMENT AND PRIVATE. | | | | PRIVATE. | | REMARKS. |
|---|---|---|---|---|---|---|---|---|
| | | Quantity—Tons. | | | Value. | Quantity. | Value. | |
| | | Up. | Down. | Total. | Rupees. | Tons. | Rupees. | |
| 91 | 1. Grain ... | 1,831 | 184 | 2,015 | 86,817 | 2,015 | 86,817 | |
| 1 | 2. Cotton ... | ..... | ..... | ..... | 90 | ..... | 90 | |
| | 3. Oilseeds ... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 37 | 4. Salt ... | 214 | 262 | 476 | 50,425 | 476 | 50,425 | |
| 4 | 5. Piece-goods ... | ..... | 14 | 14 | 19,300 | 14 | 19,300 | |
| | 6. Metal ... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 18 | 7. Building materials | 2 | 89 | 91 | 464 | 20 | 282 | |
| 25 | 8. Miscellaneous ... | 121 | 322 | 443 | 47,387 | 442 | 47,252 | |
| 13 | 9. Fuel ... | ..... | 44 | 44 | 385 | 44 | 385 | |
| fts | 10. Timber ... | 147 c. ft. | 42 c. ft. | 189 c. ft. | 164 | 189 c. ft. | 164 | |
| | 11. Bamboos ... | 100 „ | 300 „ | 400 „ | 39 | 400 „ | 39 | |
| & lts | 12. Total ... | 2,168 & 247 c. ft. | 915 342 c. ft. | 3,083 & 589 c. ft. | 2,05,071 | 3,011 & 589 c. ft. | 2,04,754 | |
| & ft. | 13. Total of same month last year. | 1,477 c. ft. ..... | 797 & 125 | 2,274 & 125 c. ft. | 1,73,141 | 1,249 & 125 c. ft | 1,72,104 | |

| | Up. | Down. | Total. |
|---|---|---|---|
| tal number of boats plying cargo No. | 390 | 399 | 789 |
| tal number of boats plying passenger No. | 70 | 52 | 122 |
| tal registered tonnage, cargo Tons | 4,507 | 3,559 | 8,066 |
| tal registered tonnage, passenger Tons | 957 | 536 | 1,493 |
| n-mileage ... | 174,884 | 149,330 | 324,214 |
| timated value of cargo Rs. | 1,02,767 | 1,02,101 | 2,04,868 |
| mber of passengers No. | 4,266 | 2,422 | 6,688 |
| fts, bamboos C. ft. | 100 | 300 | 400 |
| o., bullahs „ | 147 | 42 | 189 |
| timated value of rafts Rs. | 157 | 46 | 203 |
| llage on boats „ | 3,069-12-6 | 2,605-10-6 | 5,675-7-0 |
| mpounded tollage on boats Rs. | 1-8-0 | ..... | 1-8-0 |
| llage on rafts „ | 0-12-0 | 1-2-0 | 1-14-0 |
| tal tollage on boats per ton-mile Rs. | ..... | ..... | 0-0-3·3 |
| tal tollage on rafts per 100 cubic feet Rs. | ..... | ..... | 0-5-1 |

| | Rs. A. P. |
|---|---|
| Total tollage of month—24+25+26 ... | 5,678 13 0 |
| Total tollage of same month last year ... | 4,962 13 0 |

*Memorandum of Tollage.*

| | Rs. A. P. |
|---|---|
| 1. Balance not recovered on the 1st of the month | 6,395 10 9 |
| 2. Tollage per month ... | 5,678 13 0 |
| 3. Total ... | 12,074 7 9 |
| 4. Amount paid into treasury during the month ... | 7,201 7 9 |
| 5. Balance due at the end of the month ... | 4,873 0 0 |

*Abstract for the month of June 1890 as compared with the corresponding month of the previous year.*

| | 1890-91. | | 1889-90. | |
|---|---|---|---|---|
| | During the month. | To end of the month. | During the month. | To end of the month. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| ... ... ... | 5,678 13 0 | 17,496 0 0 | 4,962 13 0 | 15,361 14 9 |

CALCUTTA. G. A. G. SHAWE.

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

## SOUTH-WESTERN CIRCLE.

### CALCUTTA AND EASTERN CANALS.

*Statement showing Quantities of Goods carried during the month of June* 1890.

| Number of boats or rafts. | DESCRIPTION. | TOTAL GOVERNMENT AND PRIVATE. | | | | PRIVATE. | |
|---|---|---|---|---|---|---|---|
| | | Quantity—Tons. | | | Value. | Quantity. | Value. |
| | | Up. | Down. | Total. | Rupees. | Tons. | Rupees. |
| 211 | 1. Grain ... | 3,464 | 9 | 3,473 | 3,29,136 | 3,473 | 3,29,136 |
| 7 | 2. Cotton ... | 48 | ..... | 48 | 24,300 | 48 | 24,300 |
| 118 | 3. Oilseeds ... | 1,902 | 14 | 1,916 | 2,59,962 | 1,916 | 2,59,962 |
| 201 | 4. Salt ... | 460 | 2,936 | 3,396 | 3,32,783 | 3,396 | 3,32,783 |
| ..... | 5. Piece-goods ... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4 | 6. Metal ... | 16 | 16 | 32 | 4,280 | 32 | 4,280 |
| 99 | 7. Building materials | 3,907 | 40 | 3,947 | 63,074 | 3,947 | 63,074 |
| 1,559 | 8. Miscellaneous* ... | 5,706 | 337 | 6,043 | 7,44,663 | 6,043 | 7,44,663 |
| 285 | 9. Fuel ... | 6,571 | 329 | 6,900 | 52,224 | 6,900 | 52,224 |
| ..... | 10. Timber ... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 11. Bamboos ... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2,484 | 12. Total ... | 22,074 | 3,681 | 25,755 | 18,10,422 | 25,755 | 18,10,422 |
| 2,405 & 2 rafts. | 13. Total of same month last year. | 28,884 & 600 c. ft. | 6,385 ..... | 35,269 & 600 c. ft. | 28,71,279 | 35,269 & 600 c.ft. | 28,71,279 |

| | Up. | Down. | Total. |
|---|---|---|---|
| 14. Total number of boats plying cargo No. | 2,259 | 225 | 2,484 |
| 14*a*. Empty ... | 1,236 | 300 | 1,536 |
| 15. Total number of boats plying passenger No. | 472 | 1 | 473 |
| 16. Total registered tonnage, cargo Tons | 76,420 | 9,763 | 86,183 |
| 17. Total registered tonnage, passenger Tons | 871 | 4 | 875 |
| 18. Ton-mileage ... | 6,19,880 | 97,630 | 7,17,510 |
| 19. Estimated value of cargo Rs. | 14,70,729 | 3,39,693 | 18,10,422 |
| 20. Number of passengers No. | 2,064 | 22 | 2,086 |
| 21. Rafts, bamboos C. ft. | ..... | ..... | ..... |
| 22. Do., bullahs " | ..... | ..... | ..... |
| 23. Estimated value of rafts Rs. | ..... | ..... | ..... |
| 24. Tollage on boats " | 15,403-13-0 | 2,393-4-6 | 17,797-1-6 |
| 25. Compounded tollage on boats Rs. | ..... | ..... | ..... |
| 26. Tollage on rafts " | ..... | ..... | ..... |
| 27. Total tollage on boats per ton-mile Rs. | ..... | ..... | 0-0-4·76 |
| 28. Total tollage on rafts per 100 cubic feet Rs. | ..... | ..... | ..... |

| | Rs. | A. |
|---|---|---|
| Total tollage of month—24+25+26 ... | 17,797 | 1 |
| Total tollage of same month last year ... | 22,706 | 6 |

*Memorandum of Tollage.*

| | Rs. | A. |
|---|---|---|
| 1. Balance not recovered on the 1st of the month ... | 891 | 14 |
| 2. Tollage per month ... | 17,797 | 1 |
| 3. Total ... ... | 18,689 | 0 |
| 4. Amount paid into treasury during the month ... | 17,777 | 3 |
| 5. Balance due at the end of the month ... | 911 | 13 |

## ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

### CALCUTTA AND EASTERN CANALS.

| Number of boats or rafts. | Description. | Total Government and Private. | | | | Private. | | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Quantity—Tons. | | | Value. | Quantity. | Value. | |
| | | Up. | Down. | Total. | Rupees. | Tons. | Rupees. | |
| 51 | (a) Jute ... | 940 | ..... | 940 | 1,05,300 | 940 | 1,05,300 | |
| 56 | (b) Jaggery ... | 572 | ..... | 572 | 48,075 | 572 | 48,075 | |
| 6 | (c) Sugar ... | 41 | ..... | 41 | 8,050 | 41 | 8,050 | |
| 2 | (d) Tobacco ... | ..... | 12 | 12 | 2,800 | 12 | 2,800 | |
| 468 | (e) Fish ... | 73 | 1 | 74 | 20,623 | 74 | 20,623 | |
| 6 | (f) Hides ... | 3 | ..... | 3 | 590 | 3 | 590 | |
| 54 | (g) Poultry ... | 12 | ..... | 12 | 10,206 | 12 | 10,206 | |
| 83 | (h) Hay and straw ... | 535 | ..... | 535 | 11,538 | 535 | 11,538 | |
| 21 | (j) Oil ... | 5 | 231 | 236 | 33,075 | 236 | 33,075 | |
| 31 | (k) Earthenware ... | 62 | ..... | 62 | 861 | 62 | 861 | |
| 81 | (m) Other miscellaneous ... | 3,463 | 93 | 3,556 | 5,03,545 | 3,556 | 5,03,545 | |
| 59 | Total Miscellaneous... | 5,706 | 337 | 6,043 | 7,44,663 | 6,043 | 7,44,663 | |

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

## SOUTH-WESTERN CIRCLE.

### TOLLY'S NULLAH.

*Statement showing Quantities of Goods carried during the month of June 1890.*

| Number of boats or rafts. | Description. | Total Government and Private. Quantity—Tons. Up. | Down. | Total. | Value. Rupees. | Private. Quantity. Tons. | Value. Rupees. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| 735 | 1. Grain ... | 3,874 | 10 | 3,884 | 3,28,402 | 3,884 | 3,28,402 | * For details, see next page. |
| 2 | 2. Cotton ... | 15 | ..... | 15 | 7,380 | 15 | 7,380 | |
| 29 | 3. Oilseeds ... | 378 | ..... | 378 | 54,850 | 378 | 54,850 | |
| 69 | 4. Salt ... | 452 | 465 | 917 | 89,862 | 917 | 89,862 | |
| ..... | 5. Piece-goods ... | ..... | ..... | ..... | ..... | ..... | ..... | |
| ..... | 6. Metal ... | ..... | ..... | ..... | ..... | ..... | ... | |
| 468 | 7. Building materials | 5,389 | 8 | 5,397 | 20,423 | 5,397 | 20,423 | |
| 710 | 8. Miscellaneous* ... | 2,695 | 16 | 2,711 | 2,60,883 | 2,711 | 2,60,883 | |
| 124 | 9. Fuel ... | 1,793 | ..... | 1,793 | 14,493 | 1,793 | 14,493 | |
| 1 raft. | 10. Timber ... | ..... | 120 c. ft. | 120 c. ft. | 300 | 120 c. ft. | 300 | |
| 7 rafts. | 11. Bamboos ... | 393 c. ft. | ..... | 393 „ | 65 | 393 „ | 65 | |
| 2,137 & 8 rafts. | 12. Total ... | 14,596 & 393 c. ft | 499 & 120 c. ft. | 15,095 & 513 c. ft. | 7,76,658 | 15,095 & 513 c. ft. | 7,76,658 | |
| 1,848 & 3 rafts. | 13. Total of same month last year ... | 11,356 & 200 c.ft. | 386 & 1,101 c. ft. | 11,742 & 1,301 c. ft. | 8,42,315 | 11,742 & 1,301 c.ft. | 8,42,315 | |

| | Up. | Down. | Total. |
|---|---|---|---|
| 14. Total number of boats plying cargo ... No. | 2,088 | 49 | 2,137 |
| 14a. Empty „ | 600 | 70 | 670 |
| 15. Total number of boats plying passenger ... No. | 284 | 6 | 290 |
| 16. Total registered tonnage, cargo ... Tons | 44,419 | 1,604 | 46,023 |
| 17. Total registered tonnage, passenger ... Tons | 683 | 25 | 708 |
| 18. Ton-mileage ... ... | 3,29,202 | 25,664 | 3,54,866 |
| 19. Estimated value of cargo Rs. | 7,28,166 | 48,127 | 7,76,293 |
| 20. Number of passengers No. | 1,768 | 78 | 1,846 |
| 21. Rafts, bamboos C. ft. | 393 | ..... | 393 |
| 22. Do., bullahs „ | ..... | 120 | 120 |
| 23. Estimated value of rafts Rs. | 65 | 300 | 365 |
| 24. Tollage on boats „ | 6,171-2-3 | 399-5-6 | 6,570-7-9 |
| 25. Compounded tollage on boats ... Rs. | ..... | ..... | ..... |
| 26. Tollage on rafts „ | 2-9-6 | 0-14-0 | 3-7-6 |
| 27. Total tollage on boats per ton-mile Rs. | ..... | ..... | 0-0-3·55. |
| 28. Total tollage on rafts per 100 cubic feet ... Rs. | ..... | ..... | 0-10-9 |

| | Rs. | A. |
|---|---|---|
| Total tollage of month—24+25+26 ... | 6,573 | 15 |
| Total tollage of same month last year ... | 5,764 | 5 |

*Memorandum of Tollage.*

| | Rs. | A. |
|---|---|---|
| 1. Balance not recovered on the 1st of the month ... | 214 | 12 |
| 2. Tollage per month ... | 6,573 | 15 |
| 3. Total ... ... | 6,788 | 11 |
| 4. Amount paid into treasury during the month ... | 6,502 | 6 |
| 5. Balance due at the end of the month ... | 286 | 5 |

## ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

### TOLLY'S NULLAH.

| Number of boats or rafts. | Description. | Total Government and Private. | | | | Private. | | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Quantity—Tons. | | | Value. | Quantity. | Value | |
| | | Up. | Down. | Total. | Rupees. | Tons. | Rupees. | |
| .... | (a) Jute ... | ..... | ..... | ..... | ..... | ..... | ..... | |
| 68 | (b) Jaggery ... | 533 | 3 | 536 | 45,075 | 536 | 45,075 | |
| 2 | (c) Sugar ... | 9 | ..... | 9 | 1,750 | 9 | 1,750 | |
| 12 | (d) Tobacco ... | 121 | ..... | 121 | 27,200 | 121 | 27,200 | |
| 54 | (e) Fish ... | 14 | ..... | 14 | 3,965 | 14 | 3,965 | |
| 1 | (f) Hides ... | 1 | ..... | 1 | 50 | 1 | 50 | |
| 1 | (g) Poultry ... | 1 | ..... | 1 | 50 | 1 | 50 | |
| 33 | (h) Hay and straw... | 341 | ..... | 341 | 7,465 | 341 | 7,465 | |
| 31 | (j) Oil ... | 281 | 11 | 292 | 40,950 | 292 | 40,950 | |
| 34 | (k) Earthenware ... | 170 | ..... | 170 | 2,376 | 170 | 2,376 | |
| 74 | (m) Other miscellaneous. | 1,224 | 2 | 1,226 | 1,32,002 | 1,226 | 1,32,002 | |
| 0 | Total Miscellaneous... | 2,695 | 16 | 2,711 | 2,60,883 | 2,711 | 2,60,883 | |

## ABSTRACT FOR THE MONTH OF JUNE 1890, AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

| | Traffic, 1890-91. | | | | | | Traffic, 1889-90. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | During the month. | | | To end of the month. | | | During the month. | | | To end of the month. | | |
| | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. |
| alcutta and Eastern Canals ... | 17,797 | 1 | 6 | 51,918 | 0 | 9 | 22,706 | 6 | 0 | 59,122 | 7 | 6 |
| olly's Nullah ... ... | 6,573 | 15 | 3 | 23,687 | 7 | 9 | 5,764 | 5 | 3 | 19,540 | 10 | 9 |
| Total ... | 24,371 | 0 | 9 | 75,605 | 8 | 6 | 28,470 | 11 | 3 | 78,663 | 2 | 3 |

CALCUTTA,
*The 5th August* 1890.

G. A. G. SHAWE,
*Under-Secretary to the Govt. of Bengal.*

## CIRCULAR AND EASTERN CANALS.

*Approximate Return of Traffic for the week ending Saturday, the 2nd August 1890, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 2nd August 1890. | | | Week ending Saturday, the 3rd August 1889. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | No. | Mds. | Rs. | No. | Mds. | Rs. |
| Rice and paddy ... ... | 307 | 59,530 | 848 | 371 | 60,920 | 939 |
| Jute ... ... | 11 | 3,700 | 72 | 18 | 8,750 | 156 |
| Firewood ... ... | 94 | 45,625 | 685 | 180 | 76,325 | 1,229 |
| Other articles ... ... | 670 | 1,88,630 | 2,337 | 811 | 1,68,200 | 2,340 |
| Total ... | 1,082 | 2,97,485 | 3,942 | 1,380 | 3,14,195 | 4,663 |

## Eastern Bengal State Railway.

*Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of May 1890, as compared with the same month of the previous year.*

| Staples. | 1890. | | 1889. | | Total. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1890. | 1889. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| Coal ... ... ... ... ... ... | 7,869 | 2,355 | 12,964 | 2,087 | 10,224 | 15,031 | ..... | 4,807 |
| Cotton, raw ... ... ... ... ... ... | ..... | 201 | 6 | 322 | 201 | 328 | ..... | 127 |
| Cotton twist and yarn— | | | | | | | | |
| 1.—European ... ... ... ... ... | | | | | | | | |
| 2.—Indian ... ... ... ... ... | | | | | | | | |
| Cotton piece-goods— | | | | | | | | |
| 1.—European— | | | | | | | | |
| a.—In bales and bundles ... ... | 2,556 | 66 | 2,926 | 160 | 2,622 | 3,085 | ..... | 463 |
| b.—In boxes ... ... ... ... | | | | | | | | |
| 2.—Indian— | | | | | | | | |
| a.—In bales and bundles ... ... | | | | | | | | |
| b.—In boxes ... ... ... ... | | | | | | | | |
| Grains— | | | | | | | | |
| 2.—Rice ... ... ... ... ... ... | 2,551 | 4,584 | 1,885 | 6,680 | 7,135 | 8,565 | ..... | 1,430 |
| 5.—Others ... ... ... ... ... ... | 1,215 | 9,595 | 1,032 | 10,844 | 10,810 | 11,876 | ..... | 1,066 |
| Hides and skins— | | | | | | | | |
| 1.—Hides of cattle— | | | | | | | | |
| a.—Dressed ... ... ... ... | | | | | | | | |
| b.—Undressed ... ... ... ... | | | | | | | | |
| 2.—Skins of sheep, &c.— | ..... | 309 | 4 | 543 | 309 | 547 | ..... | 238 |
| a.—Dressed ... ... ... ... | | | | | | | | |
| b.—Undressed ... ... ... ... | | | | | | | | |
| Jute— | | | | | | | | |
| 1.—Raw— | | | | | | | | |
| a.—Screwed ... ... ... ... | ..... | 805 | ..... | 1,542 | 805 | 1,542 | ..... | 737 |
| b.—Unscrewed ... ... ... ... | 4 | 5,441 | ..... | 2,388 | 5,445 | 2,388 | 3,057 | ..... |
| 2.—Gunny-bags and cloth ... ... ... | 160 | 1,499 | 390 | 1,197 | 1,659 | 1,587 | 72 | ..... |
| Metals— | | | | | | | | |
| 1.—Copper, unwrought ... ... ... ... | | | | | | | | |
| 2.—Brass, unwrought ... ... ... ... | | | | | | | | |
| 3.—Brass and copper, wrought ... ... | 801 | 66 | 980 | 202 | 867 | 1,182 | ..... | 315 |
| 4.—Iron ... ... ... ... ... ... | | | | | | | | |
| 5.—Tin ... ... ... ... ... ... | | | | | | | | |
| 6.—Others ... ... ... ... ... ... | | | | | | | | |
| Oils— | | | | | | | | |
| 2.—Kerosine ... ... ... ... ... | 548 | 8 | 540 | 61 | 556 | 601 | ..... | 45 |
| 3.—Others ... ... ... ... ... | 416 | 11 | 287 | 36 | 427 | 323 | 104 | ..... |
| Oil-seeds— | | | | | | | | |
| 1.—Linseed ... ... ... ... ... | | | | | | | | |
| 2.—Rape and mustard ... ... ... ... | | | | | | | | |
| 3.—Til or gingelly ... ... ... ... | | | | | | | | |
| 4.—Niger ... ... ... ... ... ... | 102 | 5,170 | 112 | 8,422 | 5,272 | 8,534 | ..... | 3,262 |
| 5.—Castor ... ... ... ... ... ... | | | | | | | | |
| 6.—Poppy ... ... ... ... ... ... | | | | | | | | |
| 7.—Others ... ... ... ... ... ... | | | | | | | | |
| Provisions— | | | | | | | | |
| 2.—Betel-nuts ... ... ... ... ... | 52 | 846 | 147 | 130 | 898 | 277 | 621 | ..... |
| 3.—Others ... ... ... ... ... ... | 444 | 385 | 714 | 670 | 829 | 1,384 | ..... | 555 |
| Railway plant and rolling-stock ... ... ... | ..... | ..... | 7,815 | 4,714 | 12,374 | 12,529 | ..... | 155 |
| Salt ... ... ... ... ... ... ... | 5,623 | 32 | 7,622 | 22 | 5,655 | 7,644 | ..... | 1,989 |
| Sugar— | | | | | | | | |
| 1.—Drained ... ... ... ... ... | 634 | 645 | 530 | 3,100 | 1,279 | 3,630 | ..... | 2,351 |
| 2.—Undrained ... ... ... ... ... | | | | | | | | |
| Tea— | | | | | | | | |
| 1.—Foreign ... ... ... ... ... | ..... | 671 | ..... | 892 | 671 | 892 | ..... | 221 |
| 2.—Indian ... ... ... ... ... ... | | | | | | | | |
| Wood— | | | | | | | | |
| 1.—Timber ... ... ... ... ... ... | 72 | 49 | 79 | 299 | 121 | 378 | ..... | 257 |
| 2.—Firewood ... ... ... ... ... | 1,627 | ..... | 1,540 | ..... | 1,627 | 1,540 | 87 | ..... |
| Tobacco ... ... ... ... ... ... | 21 | 1,911 | 94 | 3,283 | 1,932 | 3,377 | ..... | 1,445 |
| All other articles of merchandise— | | | | | | | | |
| 1.—Unmanufactured ... ... ... ... | 3,356 | 3,625 | 3,810 | 2,951 | 6,981 | 6,761 | 220 | ..... |
| 2.—Manufactured ... ... ... ... | | | | | | | | |
| Hay, straw, and wooloo (C. & S.-E. Section) ... | 425 | ..... | 721 | ..... | 425 | 721 | ..... | 296 |
| Total ... | 18,476 | 38,274 | 44,197 | 50,545 | 79,124 | 94,722 | 4,161 | 19,759 |

*Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of May* 1890.

INCREASES.

| | Tons. |
|---|---|
| Jute, unscrewed ... ... ... ... ... ... ... ... | 3,057 |
| Sirajganj, Goalundo, and the Northern Section contributed this increase. | |
| Betel-nuts ... ... ... ... ... ... ... ... | 621 |
| Principally in receipts from Bengal Central Flotilla stations and in upwards booking from Armenian Ghât. There were also transactions between Northern Bengal State Railway stations and from Narayanganj. | |

DECREASES.

| | |
|---|---|
| Coal ... ... ... ... ... ... ... ... | 4,807 |
| Sufficiency of stock for railway and flotilla consumption. | |
| Cotton piece-goods ... ... ... ... ... ... ... | 463 |
| Ordinary trade fluctuations. | |
| Rice ... ... ... ... ... ... ... ... | 1,430 |
| The decrease is from the Northern Section principally, and is said to be due to the dullness of the market. | |
| Jute, screwed ... ... ... ... ... ... ... ... | 737 |
| The decrease was from Narayanganj principally. | |
| Metals ... ... ... ... ... ... ... ... | 315 |
| Ordinary fluctuations. | |
| Oil-seeds ... ... ... ... ... ... ... ... | 3,262 |
| Due to dullness of the market and in some degree to lessened production. | |
| Salt ... ... ... ... ... ... ... ... | 1,989 |
| The decrease in this traffic cannot be accounted for. | |
| Sugar ... ... ... ... ... ... ... ... | 2,351 |
| Due principally to the short receipts from Bengal Central Railway short crops and no demand in Calcutta for this class of sugar. | |
| Tobacco ... ... ... ... ... ... ... ... | 1,445 |
| Due to decreased despatches from the Northern Section, said to be due to an unfavourable market. | |

F. P. QUINLAN,
*Examiner of Accounts.*

CALCUTTA, *the 29th July* 1890.

## Nalhati State Railway.

*Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of June* 1890, *as compared with the same month of the previous year.*

| STAPLES. | 1889. | | 1890. | | Total. | | Increase. | Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Up. | Down. | Up. | Down. | 1889. | 1890. | | |
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| Coal ... ... ... ... ... ... ... | 498 | ..... | 588 | ..... | 498 | 588 | 90 | ..... |
| Cotton raw ... ... ... ... ... ... | 5 | ..... | 12 | ..... | 5 | 12 | 7 | ..... |
| Cotton piece-goods— | | | | | | | | |
| 1.—European ... ... ... ... | 45 | 1 | 32 | ..... | 46 | 32 | ..... | 14 |
| Grains— | | | | | | | | |
| 2.—Rice ... ... ... ... ... | 1 | 3 | 95 | ..... | 24 | 95 | 71 | ..... |
| 3.—Gram ... ... ... ... ... | ..... | 11 | ..... | ..... | 11 | ..... | ..... | 11 |
| 4.—Others ... ... ... ... ... | 5 | 13 | 45 | ..... | 18 | 45 | 27 | ..... |
| Hides and skins— | | | | | | | | |
| 1.—Hides of cattle— | | | | | | | | |
| a.—Dressed ... ... ... | ..... | 7 | ..... | 3 | 7 | 3 | ..... | 4 |
| Jute— | | | | | | | | |
| 1.—Raw ... ... ... ... ... | ..... | 5 | ..... | 177 | 5 | 177 | 172 | ..... |
| 2.—Gunny-bags and cloths ... ... | 10 | 1 | 1 | ..... | 11 | 1 | ..... | 10 |
| Lac— | | | | | | | | |
| 1.—Stick ... ... ... ... ... | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| Liquors— | | | | | | | | |
| 1.—Beer ... ... ... ... ... | ..... | ..... | 2 | ..... | ..... | 2 | 2 | ..... |
| 2.—Wines ... ... ... ... ... | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| Metals— | | | | | | | | |
| 3.—Iron ... ... ... ... ... | 8 | ..... | 25 | ..... | 8 | 25 | 17 | ..... |
| 4.—Others ... ... ... ... ... | 14 | ..... | 9 | 4 | 14 | 13 | ..... | 1 |
| Oils— | | | | | | | | |
| 1.—Castor ... ... ... ... ... | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| 2.—Kerosine ... ... ... ... | 2 | ..... | 2 | ..... | 2 | 2 | ..... | ..... |
| 3.—Others ... ... ... ... ... | 7 | ..... | 10 | ..... | 7 | 10 | 3 | ..... |
| Oilseeds— | | | | | | | | |
| 1.—Linseed ... ... ... ... | ..... | 254 | ..... | 47 | 254 | 47 | ..... | 207 |
| 2.—Mustard and rape ... ... ... | 105 | ..... | 47 | ..... | 105 | 47 | ..... | 58 |
| Provisions— | | | | | | | | |
| 1.—Ghee ... ... ... ... ... | ..... | ..... | 1 | ..... | ..... | 1 | 1 | ..... |
| 2.—Dried fruits and nuts ... ... | 2 | 9 | ..... | ..... | 5 | ..... | ..... | 5 |
| 3.—Others ... ... ... ... ... | 23 | 20 | 1 | 65 | 43 | 66 | 23 | ..... |
| Paper and pasteboard ... ... ... ... | 4 | ..... | ..... | ..... | 4 | ..... | ..... | 4 |
| Railway plant and rolling-stock ... ... | 31 | 12 | 52 | 37 | 43 | 89 | 46 | ..... |
| Salt ... ... ... ... ... ... ... | 132 | ..... | 116 | ..... | 132 | 116 | ..... | 16 |
| Silk, raw— | | | | | | | | |
| 2.—Indian ... ... ... ... | ..... | 16 | 3 | 17 | 16 | 20 | 4 | ..... |
| Silk piece-goods— | | | | | | | | |
| 2.—Indian ... ... ... ... ... | ..... | 2 | ..... | 1 | 2 | 1 | ..... | 1 |
| Stone and lime ... ... ... ... ... | 21 | ..... | 20 | ..... | 21 | 20 | ..... | 1 |
| Sugar— | | | | | | | | |
| 1.—Drained ... ... ... ... | 49 | ..... | 62 | ..... | 49 | 62 | 13 | ..... |
| 2.—Undrained ... ... ... ... | ..... | ..... | 54 | ..... | ..... | 54 | 54 | ..... |
| Tobacco ... ... ... ... ... ... | 6 | ..... | 17 | ..... | 6 | 17 | 11 | ..... |
| Timber ... ... ... ... ... ... | 1 | ..... | 5 | ..... | 1 | 5 | 4 | ..... |
| All other articles of merchandise ... ... | 122 | 18 | 229 | 27 | 140 | 256 | 116 | ..... |
| Total ... | 1,114 | 366 | 1,431 | 378 | 1,480 | 1,809 | 661 | 322 |

| | Tons. |
|---|---|
| **INCREASE.** | |
| Coal ... ... ... ... ... ... ... ... | 90 |
| This increase is due to greater import for storage. | |
| Grains— | |
| (2) Rice ... ... ... ... ... ... ... | 71 |
| This is due to greater export from intermediate stations. | |
| (4) Others ... ... ... ... ... ... ... | 27 |
| Due to import of paddy for greater demand. | |
| Jute— | |
| (1) Raw ... ... ... ... ... ... .. | 172 |
| This is chiefly due to despatches of Mr. Yules pressed jute by rail this year. | |
| Metals— | |
| (2) Iron ... ... ... ... ... ... ... | 17 |
| Chiefly due to despatches of old rails of East Indian Railway brought by public from Nalhati to Azimganj. | |
| Provisions— | |
| (3) Others ... ... ... ... ... ... ... | 23 |
| This is due to export of fresh fruits, chiefly mangoes, from Azimganj station this year. | |
| Railway plant and rolling-stock ... ... ... ... ... ... | 46 |
| Due to greater despatches of railway materials. | |
| Sugar— | |
| (1) Drained ... ... ... ... ... ... ... | 13 |
| Due to greater demand. | |
| (2) Undrained ... ... ... ... ... ... ... | 54 |
| Due to greater demand. | |
| **DECREASE.** | |
| Cotton piece-goods— | |
| (1) European ... ... ... ... ... ... ... | 14 |
| Chiefly in despatches from Calcutta by steamer. | |
| Grains— | |
| (3) Gram ... ... ... ... ... ... ... | 11 |
| This traffic is carried by steamer this year. | |
| Jute— | |
| (2) Gunny-bags and cloths ... ... ... ... ... ... | 10 |
| Due to the dull traffic in grains. | |
| Oil-seeds— | |
| (1) Linseed ... ... ... ... ... ... ... | 207 |
| The falling off is due to this traffic being carried by steamer. | |
| (2) Mustard and rape ... ... ... ... ... ... | 58 |
| Due to less import owing to the dull market at Azimganj neighbouring marts. | |
| Salt ... ... ... ... ... ... ... ... | 16 |
| Carried by boat. | |

R. G. MOOKERJEE,
*Manager, Nalhati State Railway.*

## Weekly Return of Traffic Receipts on Indian Railways.

### EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 26th July 1890, on 1,525½ miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 247,047 | 2,87,928 0 0 | 17,46,033 10 | 3,86,823 8 0 | 15,227 8 0 | 6,43,979 0 0 | 65,316½ | 74,958½ | 140,274½ |
| Or per mile of railway .. ... | ..... | 155 15 6 | ..... | 253 9 2 | 11 15 2 | 421 7 10 | ..... | ..... | ..... |
| For previous 3 weeks of half-year ... ... ... ... | 641,420 | 6,31,828 13 0 | 53,83,677 10 | 11,75,945 13 0 | 51,124 10 0 | 18,58,899 4 0 | 177,966½ | 220,926½ | 398,893 |
| Total for 4 weeks ... | 889,367 | 8,69,756 13 0 | 71,29,710 20 | 15,62,769 5 0 | 69,352 2 0 | 25,01,878 14 0 | 243,282½ | 295,885½ | 539,167½ |
| **COMPARISON.** | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 223,950 | 2,32,062 3 3 | 23,41,713 0 | 4,73,392 15 3 | 19,758 15 8 | 7,25,214 2 2 | 64,322 | 85,623 | 149,945 |
| Per mile of railway corresponding week of previous year ... | ..... | 152 2 0 | ..... | 310 5 1 | 12 15 3 | 475 6 4 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,012,856½ | 9,74,331 4 11 | 91,65,240 30 | 19,32,268 5 0 | 69,797 2 3 | 29,76,446 12 2 | 258,099 | 361,417 | 619,516 |

*Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked 6,76. | | |
| | | | | | | | | | | 425 | 721 | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | 79,124 | 94,723 | Rs. | Rs. |
| 1,525½ | 7,25,214 | 475 | 1,525½ | 6,42,979 | 421 | 1,525½ | 1,50,03,197 | 379 | 1,[illegible] | [illegible] | [illegible] | ..... | 13,63,268 |

## PATNA-GYA STATE RAILWAY.

*Approximate Return of Traffic for week ended 26th July 1890, on 57½ miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| al traffic for the week ... | 10,974 | 5,507 11 0 | 39,642 20 | 2,530 10 0 | 45 8 0 | 8,092 13 0 | 1,020 | 567 | 1,596 |
| per mile of railway ... ... | 192 | 96 4 7 | 693 10 | 44 6 5 | 0 12 9 | 141 7 9 | ..... | ..... | ..... |
| previous 3 weeks of half-ar ... ... ... ... ... | 28,239 | 13,824 8 0 | 1,13,453 30 | 6,857 14 0 | 107 8 0 | 20,789 14 0 | 2,713 | 1,759 | 4,472 |
| Total for 4 weeks ... | 39,213 | 19,332 3 0 | 1,53,096 10 | 9,397 8 0 | 153 0 0 | 28,882 11 0 | 3,742 | 2,326 | 6,068 |
| **Comparison.** | | | | | | | | | |
| al for corresponding week previous year ... | 14,064 | 6,979 6 7 | 49,453 20 | 3,024 9 0 | 49 14 6 | 10,053 14 1 | 954 | 642 | 1,596 |
| mile of railway correspond-g week of previous year ... | 256¼ | 122 9 8 | 864 30 | 52 14 0 | 0 14 0 | 175 12 0 | ..... | ..... | ..... |
| al to corresponding date of evious year ... ... ... | 44,888 | 22,579 8 7 | 2,16,202 30 | 11,005 4 0 | 162 0 3 | 33,746 12 10 | 3,622 | 2,761 | 6,383 |

*Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| ½ | 10,054 | 176 | 57½ | 8,093 | 141 | 57½ | 1,47,743 | 152 | 57½ | 1,56,496 | 161 | 8,753 | ..... |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 26th July 1890, on 22¼ miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... | 17,257 | 4,253 3 0 | 4,162 30 | 151 3 0 | 8 0 0 | 4,412 6 0 | 919 | 49 | 968 |
| er mile of railway ... ... | ..... | 191 2 6 | ..... | 6 12 8 | 0 5 9 | 198 4 11 | ..... | ..... | ..... |
| previous 3 weeks of half-ar ... ... ... ... ... | 54,829 | 13,310 0 0 | 12,294 30 | 437 12 0 | 21 2 0 | 13,768 14 0 | 2,458 | 160 | 2,618 |
| Total for 4 weeks ... | 72,086 | 17,563 3 0 | 16,457 20 | 588 15 0 | 29 2 0 | 18,181 4 0 | 3,377 | 209 | 3,586 |
| **Comparison.** | | | | | | | | | |
| l for corresponding week of evious year ... ... ... | 15,722½ | 3,798 12 8 | 3,115 20 | 114 14 0 | —0 8 0 | 3,913 2 8 | 939 | 29 | 968 |
| mile of railway correspond-g week of previous year ... | ..... | 170 11 9 | ..... | 5 2 7 | —0 0 4 | 175 14 0 | ..... | ..... | ..... |
| l to corresponding date of evious year ... ... ... | 80,179 | 18,840 0 0 | 21,644 0 | 702 12 0 | 8 15 6 | 19,551 11 6 | 3,684 | 144 | 3,828 |

*Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| ¾ | 3,913 | 176 | 22¼ | 4,412 | 198 | 22¼ | 1,02,189 | 270 | 22¼ | 1,03,509 | 274 | 1,320 | ..... |

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

*Approximate Return of Traffic for week ended 19th July 1890, on 767 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week... ... | 127,516 | 59,970 0 0 | 5,14,680 0 | 1,08,170 0 0 | 14,900 0 0 | 1,83,040 0 0 | 22,890 | 28,211 | 51,101 |
| Or per mile of railway ... ... | 166 | 78 0 0 | 671 0 | 141 0 0 | *1 0 0 | 220 0 0 | ..... | ..... | ..... |
| For previous 2 weeks of half-year ... ... ... ... | 310,850 | 1,18,680 0 0 | 7,01,840 0 | 1,36,630 0 0 | 22,530 0 0 | 2,77,840 0 0 | 38,965 | 52,130 | 91,095 |
| Total for 3 weeks ... | 438,440 | 1,78,650 0 0 | 12,16,520 0 | 2,44,800 0 0 | 37,430 0 0 | 4,60,880 0 0 | 61,855 | 80,341 | 142,196 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 124,666 | 55,780 0 0 | 4,06,570 0 | 79,223 0 0 | 17,541 0 0 | 1,52,544 0 0 | 23,024 | 24,233 | 47,257 |
| Per mile of railway corresponding period of previous year ... | 167 | 75 0 0 | 544 0 | 106 0 0 | *2 0 0 | 183 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 439,676 | 1,76,796 0 0 | 12,42,875 0 | 2,16,003 0 0 | 40,797 0 0 | 4,33,596 0 0 | 66,592 | 67,945 | 134,537 |

* Excluding steamer earnings.

## FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Eastern Bengal State Railway.*

| Receipts for week ending 20th July 1889. | | | Receipts for week ending 19th July 1890. | | | Total receipts from 1st April 1889 to 20th July 1889. | | | Total receipts from 1st April 1890 to 19th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 747 | 1,52,544 | 204 | 767 | 1,83,040 | 239 | 687 | 25,69,038 | 234 | 760 | *27,62,868 | 227 | 1,91,830 | ..... |

* Audited up to week ending 7th June 1890.

## BENGAL CENTRAL RAILWAY.

*Approximate Return of Traffic for week ended 19th July 1890, on 125 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week... ... | 25,630 | 9,210 0 0 | 46,180 0 | 2,250 0 0 | 140 0 0 | 11,600 0 0 | 3,604 | 2,059 | 5,663 |
| Or per mile of railway ... ... | 205 | 74 0 0 | 369 0 | 18 0 0 | 1 0 0 | 93 0 0 | ..... | ..... | ..... |
| For previous 2 weeks of half-year ... ... ... ... | 56,282 | 18,290 0 0 | 59,420 0 | 3,530 0 0 | 280 0 0 | 22,090 0 0 | 6,211 | 3,528 | 9,739 |
| Total for 3 weeks ... | 81,912 | 27,500 0 0 | 1,05,700 0 | 5,780 0 0 | 420 0 0 | 33,680 0 0 | 9,815 | 5,587 | 15,402 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding 13 days of previous year ... ... ... | 26,525 | 9,560 0 0 | 37,972 0 | 2,232 0 0 | [31 0 0 | 11,823 0 0 | 3,559 | 2,113 | 5,672 |
| Per mile of railway corresponding period of previous year ... | 212 | 77 0 0 | 304 0 | 18 0 0 | ..... | 95 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 88,399 | 28,946 0 0 | 1,01,950 0 | 6,143 0 0 | 163 0 0 | 35,252 0 0 | 10,032 | 6,234 | 16,266 |

## FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Bengal Central Railway.*

| Receipts for week ending 20th July 1889. | | | Receipts for week ending 19th July 1890. | | | Total receipts from 1st April 1889 to 20th July 1889. | | | Total receipts from 1st April 1890 to 19th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 125 | 11,823 | 95 | 125 | 11,600 | 93 | 125 | 2,15,099 | 103 | 125 | *2,00,313 | 100 | ..... | 14,786 |

## DACCA STATE RAILWAY.

*Approximate Return of Traffic for week ended 19th July 1890, on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| l traffic for the week ... ... | 9,410 | 4,310 0 0 | 8,360 0 | 960 0 0 | 110 0 0 | 5,380 0 0 | 2,414 | 690 | 3,104 |
| er mile of railway ... ... | 109 | 50 0 0 | 97 0 | 11 0 0 | 1 0 0 | 62 0 0 | ..... | ..... | ..... |
| previous 2 weeks of half-ar ... ... ... ... ... | 27,350 | 8,330 0 0 | 21,780 0 | 2,190 0 0 | 150 0 0 | 10,670 0 0 | 4,172 | 1,182 | 5,354 |
| Total for 3 weeks ... | 36,760 | 12,640 0 0 | 30,140 0 | 3,150 0 0 | 260 0 0 | 16,050 0 0 | 6,586 | 1,872 | 8,458 |
| **Comparison.** | | | | | | | | | |
| l for corresponding week of evious year ... ... ... | 12,659 | 4,011 0 0 | 5,031 0 | 635 0 0 | 37 0 0 | 4,682 0 0 | 2,456 | 923 | 3,379 |
| mile of railway corresponding riod of previous year ... ... | 147 | 47 0 0 | 65 0 | 7 0 0 | ..... | 54 0 0 | ..... | ..... | ..... |
| l to corresponding date of evious year ... ... ... | 40,607 | 12,026 0 0 | 47,588 0 | 2,020 0 0 | 704 0 0 | 14,750 0 0 | 7,060 | 2,107 | 9,187 |

## FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Dacca State Railway.*

| Receipts for week ending 20th July 1889. | | | Receipts for week ending 19th July 1890. | | | Total receipts from 1st April 1889 to 20th July 1889. | | | Total receipts from 1st April 1890 to 19th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| n ge d. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 3 | 4,083 | 54 | 86 | 5,380 | 62 | 86 | 89,029 | 65 | 86 | *97,568 | 71 | 8,539 | ..... |

* Audited up to week ending 7th June 1890.

## NALHATI STATE RAILWAY.

*Approximate Return of Traffic for week ended 19th July 1890, on 27¼ miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| traffic for the week ... | 3,210 | 1,190 0 0 | 15,790 0 | 860 0 0 | 10 0 0 | 2,060 0 0 | 510 | 444 | 954 |
| r mile of railway ... | 118 | 44 0 0 | 579 0 | 32 0 0 | ..... | 76 0 0 | ..... | ..... | ..... |
| previous 2 weeks of half-r ... ... ... ... | 6,070 | 2,100 0 0 | 28,490 0 | 1,500 0 0 | 20 0 0 | 3,620 0 0 | 1,000 | 775 | 1,775 |
| Total for 3 weeks ... | 9,280 | 3,290 0 0 | 44,280 0 | 2,360 0 0 | 30 0 0 | 5,680 0 0 | 1,510 | 1,219 | 2,729 |
| **Comparison.** | | | | | | | | | |
| for corresponding week revious year ... ... ... | 2,446 | 968 0 0 | 7,413 0 | 490 0 0 | 11 0 0 | 1,469 0 0 | 586 | 395 | 981 |
| ile of railway correspond-period of previous year ... | 90 | 36 0 0 | 272 0 | 18 0 0 | ..... | 54 0 0 | ..... | ..... | ..... |
| to corresponding date of rious year ... ... ... | 8,349 | 3,213 0 0 | 23,808 0 | 1,629 0 0 | 45 0 0 | 4,887 0 0 | 1,608 | 1,125 | 2,725 |

## FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Nalhati State Railway.*

| Receipts for week ending 20th July 1889. | | | Receipts for week ending 19th July 1890. | | | Total receipts from 1st April 1889 to 20th July 1889. | | | Total receipts from 1st April 1890 to 19th July 1890. | | | Total* increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| Rs | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 1,469 | 54 | 27¼ | 2,060 | 76 | 27¼ | 30,466 | 70 | 27¼ | *31,313 | 72 | 847 | ..... |

* Audited up to week ending 31st May 1890.

## TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAYS.

(TIRHOOT SECTION.)

*Approximate Return of Traffic for the week ending 19th July 1890, on 315 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the period on 315 miles open ... ... ... ... | 38,011 | 13,049 | 1,42,381 | 13,170 | 2,270 | 28,489 | 4,027 | 6,472 | 11,599 |
| Or per mile of railway ... ... | 123 | 41 | 452 | 42 | 3 | 86* | ..... | ..... | ..... |
| For previous 1 week of half-year ... ... ... ... ... | 60,959 | 21,115 | 2,54,102 | 26,253 | 3,627 | 50,995 | 8,522 | 11,578 | 20,100 |
| Total for week ... | 99,570 | 34,164 | 3,96,483 | 39,423 | 5,897 | 79,484 | 13,449 | 18,050 | 31,499 |
| **COMPARISON.** | | | | | | | | | |
| Total for corresponding period of previous year on 273 miles open | 36,304 | 11,915 | 2,25,550 | 18,337 | 3,391 | 36,643 | 4,734 | 5,843 | 10,577 |
| Per mile of railway corresponding week of previous year ... | 133 | 44 | 826 | 67 | 1 | 112* | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 118,018 | 42,300 | 6,01,924 | 49,882 | 9,627 | 1,01,809 | 13,958 | 16,658 | 30,616 |

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

### FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Tirhoot Section.*

| Receipts for week ending 20th July 1889. | | | Receipts for week ending 19th July 1890. | | | Total receipts from 1st April 1889 to 20th July 1889. | | | Total receipts from 1st April 1890 to 19th July 1890. | | | Total increase in 1890-91. | Total decrease in 1890-91. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 273 | 33,643 | 123 | 315 | 28,489 | 90 | 273 | 6,20,130 | 151 | 280·25 | 6,77,328 | 161 | 57,198 | ..... |

### DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | Rs. | | |
|---|---|---|---|
| Approximate earnings for first 12 days of July 1890 ... ... ... | 15,923 | | |
| Corresponding period of 1889 ... ... ... ... ... | 13,156 | | |
| Increase ... ... ... ... ... ... | 2,767 | | |
| | Rs. | A. | P. |
| Receipts per mile for first 12 days of July 1890 ... ... ... | 312 | 3 | 5 |
| Corresponding period of 1889 ... ... ... ... ... | 257 | 15 | 4 |
| Increase ... ... ... ... ... ... | 54 | 4 | 1 |

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APPENDIX TO

# The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

## Schedules of Estates under Charge of the Administrator-General of Bengal.

PREPARED FROM 1ST JANUARY TO 30TH JUNE 1889, UNDER SECTION 44 OF ACT II OF 1874.

## INDEX.

A.—SCHEDULE of all Administrations whereof the FINAL BALANCES have been PAID TO THE PERSONS ENTITLED to the same, specifying the amount of such BALANCES and the persons to whom paid, prepared from 1st January to 30th June 1889, under Section 44 of Act II of 1874.

B.—SCHEDULE of all sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of ESTATES, NOT being HINDOO or MAHOMEDAN, remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1889, under Section 44 of Act II of 1874.

C.—SCHEDULE of all Sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of HINDOO or MAHOMEDAN ESTATES remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1889, under Section 32 of Act II of 1874.

D.—SCHEDULE of BALANCES in the hands of the Administrator-General on the 30th June 1889, set apart to meet the ADMITTED CLAIMS of CREDITORS against the Estates therein mentioned.

LE A of all Administrations whereof the final balances have been paid to the persons entitled to the same, specifying the amount of such balances and the persons to whom paid, prepared from 1st January to 30th June 1889, under section 44 of Act II of 1874.

| ESTATES. | Date of Administration | Date of Payment. | Payments. Government Securities. In Sa. Rs. | Government Securities. In Co 's Rs | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. Rs | A. | P | Parties to whom paid |
|---|---|---|---|---|---|---|---|---|---|
| A | | | | | | | | | |
| Hannine Mary ... | 15 Feb. 1888 | 31 Jan 1889 .. | 0 | 0 | .. | 6,780 | 3 | 10 | Transferred to share accounts of E (or A.) M. O'Connor and C. (or K.) M. O'Connor, being their respective one-third share, and to share account of B. E. O'Connor, being the balance of his one-third share of the balance of this estate as per account closed 29th January 1889, as grand-children of the deceased. |
| Sub-Conductor J. (William,— unt of E. Armstrong, son of d. | 25 Feb 1870 | 9 Feb. 1889 ... | 0 | 1,200 | .. | 221 | 6 | 0 | Transmitted and remitted to E. J. Armstrong, Agra, by transfer receipt, being the balance of this account closed 24th January 1889, delivered and paid to him as one of the children of the deceased as per separate release executed by him on the 31st idem. |
| B | | | | | | | | | |
| bert John ... .. | 11 Aug. 1880 | 21 Feb. 1889 ... | 0 | 0 | ... | 1,129 | 0 | 10 | Paid J. G Watson, S. G Sheppard, E. W. Fowler. H. W. Maynard, and R. Baxter, by their constituted Attorney, Richard Blechynden, being the balance of this estate as per account closed 14th February 1889, payable to them as Trustees of the Dover Court Mission Hall in the County of Essex, in England, as per separate release executed by them on the 21st February 1889. |
| illiam ... ... | 10 July 1888 ... | 29 June 1889 .. | 0 | 0 | .. | 2,977 | 11 | 0 | Remitted to the India Office for payment to Mrs. S. Boardman, Robert Boardman, and Mrs. M. Lang, being the balance of their respective one-third share of the balance of this estate as per account closed 27th June 1889, payable to them respectively as widow, son, and daughter of the deceased. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| von ... ... | 11 May 1888 ... | 2 & 9 April 1889 | 0 | 0 | B. C. Co., Ld., 24 shares. | 973 7 9 | Paid Agent, Chartered Bank of India, Australia, and China, being the cash balance of this estate as per account closed 30th March 1889, paid to him at the request of Messrs. C. H. Hamilton and J. S. Kitson, the executors of the deceased in England, for transmission to the London Office of the Bank for credit of Mrs. Ella Norton, formerly the wife of the deceased, and transferred the 24 shares of the Bengal Coal Company, Limited, to account of the executors as per same. |
| Wellesley ... ... | 20 Nov. 1886 ... | 29 May 1889 ... | 0 | 7,400 | ..... | 44 9 0 | Transferred to account of Colin John Campbell, executor of the deceased, being the balance of this estate as per account closed 21st May 1889. |
| it Robert Allan ... | 18 Aug. 1888 .. | 25 May 1889 ... | 0 | 0 | ..... | 3,933 13 2 | Remitted to the India Office for payment to the Secretary of State for India in Council, being the balance of this estate as per account closed 23rd May 1889, to be held at His Lordship's disposal in accordance with the Regimental Debts Act of 1863. |
| per,—share account of en of the deceased. | 5 April 1877 ... | 14 & 15 May 1889 | 0 | 0 | ..... | 716 7 5 | Remitted to the India Office for payment to Miss Mary C. Clarke, being her one-third share of the balance of this account closed 13th May 1889, payable to her as one of the children of the deceased, and transferred to share account of two of the children of the deceased, being their respective one-third share of the same. |
| nior ... ... | 17 July 1863 ... | 19 June 1889 ... | 0 | 0 | ..... | 199 2 1 | Paid Charles M. Lackersteen, being his one-thirty-fifth share of the balance of this estate as per account closed 18th September 1884, payable to him in terms of the decree of Court, dated 18th March 1884, in cause M. C. Lackersteen and others *versus* the Administrator-General of Bengal and others as one of the grand-children and legatees under the will of the deceased. |
| D ... ... | 11 April 1888 ... | 29 Jan. 1889 ... | 0 | 20,000 | ..... | 432 15 0 | Amount of three-fourths share of the balance of this estate transferred to the life interest account of James Ellison, junior, under the will of the deceased, one-half of one-fourth transferred to Maryan Ellison and A. Ellison under the will of the deceased as per account closed 15th January 1889. |
| account of George | 27 Jan. 1874 ... | 4 Jan. 1889 ... | 0 | 500 | ..... | 232 13 1 | Remitted and transmitted to Alice Amelia Holmes, Mary Cecelia Secutt, the Government security and cash, being the balance of this account closed 29th November 1888, transferred, delivered, and paid to them as the holders of the certificate under section 36 of Act II of 1874, granted by the Administrator-General to them on the 17th November 1888 on the estate of George Daly, brother of the deceased. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. Government Securities. In Sa. Rs. | Government Securities. In Co.'s Rs | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. Rs. | A. | P. | Parties to whom paid. |
|---|---|---|---|---|---|---|---|---|---|
| D | | | | | | | | | |
| igett ... ... | 31 May 1874 ... | 6 June 1889 . | 0 | 0 | ..... | 847 | 0 | 1 | Amount of one-third of two-thirds share of the balance of this account transferred to the share account of Mrs. C. J. Donovan as per account on closed on 31st July 1888. |
| r-General John ... | 10 April 1888 ... | 29 Jan. & 22 June 1889. | 0 | 0 | . | 16,703 | 12 | 4 | Remitted to the India Office for payment to Lieutenant-Colonel A. H. Dawson and Mr. C. J. M. Evans, being the balance of the estate as per account closed 28th January 1889, and further assets of this estate as per statement, dated 22nd June 1889, and paid to them as trustees and executor of the deceased. |
| ... ... .. | 30 June 1868 .. | 28 Jan. 1889 ... | 0 | 5,500 | .. | 102 | 3 | 11 | Paid and delivered to Deputy Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874. |
| -, Realty account ... | Ditto ... | Ditto ... | 0 | 1,300 | . . | 116 | 10 | 4 | Paid and delivered to Deputy Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| E | | | | | | | | | |
| tant Surgeon W. L. ... | Taken charge 26 Nov. 1870 | 30 Mar. 1889 ... | 0 | 0 | ... | 106 | 10 | 7 | Remitted to the India Office for payment to the Secretary of State, being the balance of further assets of this estate to be held at His Lordship's disposal in accordance with the Regimental Debts Act of 1863. |
| es Morrison ... ... | 22 Mar. 1884 ... | 5 Mar. 1890 ... | 0 | 0 | ... | 13,493 | 1 | 9 | Remitted to the India Office for payment to E. Edmond, David Edmond, Janet Edmond, Janet Wetherell, Mrs. Isabella Allan, Mrs. Mary Janet Hathorn, and Miss Amelia Edmond, being their respective shares in this estate as per account closed 28th February 1889, and paid to them as brother and children of the predeceased brother and sister. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ...nd Wetherell, one of the Mrs. Janet Wetherell, pre-...r of the deceased. | [illegible] ... | 28 Jan. 1889 ... | 0 | 0 | ..... | 3,458 15 2 | Transferred to the estate J. M. Edmond, being the balance of this account as per account closed 26th January 1889, on account of Mrs. Janet Wetherell's debt to the estate. |
| ...r William, Bart ... | ..... | 7 Mar. 1889 ... | 0 | 0 | Bank of Bengal 240 shares. | ..... | Delivered to the Officiating Secretary and Treasurer, Bank of Bengal, the Bank of Bengal shares belonging to this estate transferred to Sir Archibald Edmonstone, being the balance of this estate as per account closed 8th January 1889, delivered to him at the request of trustees and executors of the deceased in England for deposit on account of the said Sir Archibald Edmonstone. |
| F | | | | | | | |
| ...rge Player Butler,—share ...B. Fellowes. | 30 June 1887 ... | 14 May 1889 ... | 0 | 0 | ..... | 3,777 2 7 | Remitted to the India Office for payment to T. B. Fellowes, being the balance of this account closed 13th May 1889, paid to him as brother of the deceased. |
| ...lexander ... ... | Taken charge. 10 Mar. 1873 ... | 8 Jan. 1889 ... | 0 | 0 | ..... | 266 1 10 | Remitted to the India Office for payment to Miss E. M. Firth, being her one-third share of the balance of this estate as per account closed 13th December 1888, and paid to her as sister of the deceased. |
| ...rederick ... ... | ..... | 8 Jan. 1889 ... | 0 | 0 | ..... | 255 1 10 | Remitted to the India Office for payment to Mrs. Lucy Firth and Mr. Joseph Oglesly, being the balance of this estate as per account closed 7th January 1889, and paid to them as surviving executors of the deceased. |
| ...exander Richard ... | 22 May 1866 ... | 11 March 1889... | 0 | 100 | ..... | 108 9 11 | Paid and delivered to the Comptroller-General the Government security and cash, being the balance of this estate payable to Government in terms of section 62, Act II of 1874, as unclaimed. |
| G | | | | | | | |
| ... ... ... | 10 May 1872 ... | 14 Feb. 1889 ... | 0 | 0 | ..... | 633 1 7 | Transferred to the share account of Christopher Gardner, Jessie Frederick Gardner, Charles Henry Francis Gardner, and Esther Mary Graham, being their respective shares in this estate as per account closed on 18th February 1884, transferred to their account as sons and daughters of the deceased. |
| ...William ... ... | 26 Feb. 1870 ... | 29 June 1889 ... | 0 | 0 | ..... | 365 14 6 | Remitted to the India Office for payment to Mrs. Hannah Eliza Gerrard being the balance of further assets of this estate as per account closed 28th June 1889, and paid to her as the widow and executrix of Samuel Gerrard, father, and next of kin of the deceased. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. Government Securities. In Sa. Rs. | Payments. Government Securities. In Co.'s Rs. | Payments. Bank or other stock, as well as bonds or other securities not being Government securities. | Payments. Cash. Rs. A. P. | Parties to whom paid. |
|---|---|---|---|---|---|---|---|
| G | | | | | | | |
| ... ... ... | 9 April 1888 ... | 21 & 27 Feb. 1890. | 0 | 0 | ..... | 2,386 8 7 | Paid Visconti Francesco, Attorney for Necholia Anna Geannino, Maria G. Theresa Visconti, Maria Francesca Visicilies, Maria Geneppa Roosi, and Maria Munissi, being the amount of their shares in this estate as per account closed 18th February 1889, and paid to them as their mother, sister, and niece of the deceased. |
| cis Edward ... ... | ..... | 14 Feb. 1889 ... | 0 | 0 | ..... | 1,229 11 8 | Transferred to the share account of Mrs. E. G. Templeton, J. A. Greenway, A. A. A. Greenway, Mrs. Rose Ann Grieve, being their respective one-fourth share of the balance of this estate as per account closed 21st March 1887, as son and daughter of the deceased. |
| uel Richard,—share account ley Greenway. | 6 July 1881 ... | 20 May 1889 ... | 0 | 2,600 | ..... | 179 13 2 | Transferred to the estate of George Foley Greenway, being the balance of this account closed on 18th May 1889 as brother of the deceased. |
| H | | | | | | | |
| ... ... ... | 27 June 1868 ... | 12 Mar. 1889 ... | 0 | 0 | ..... | 31 9 4 | Remitted to the India Office for payment to Mrs. Eliza Hall her half share of the balance of this estate paid to her as widow of the deceased, and paid Anne Hall, Henry James Hall, Charles Hall, Sarah Hall, Emma Hall, Mary Anne Hall, and John Hall, being their respective one-seventh of half share of the balance of the estate as mother, brother, and sister of the deceased, as per account closed 27th February 1889. |
| ... ... | 22 July 1867 ... | 11 April 1889 ... | 0 | 100 | ..... | 92 12 8 | Paid and delivered to the Comptroller-General the Government security and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| —, share account of Laura Black, daughter of the late th Hargrave by her second | Ditto ... | 5 March 1889 ... | 0 | 300 | ..... | 193 15 0 | Transmitted to the India Office for delivery to Miss Portlack the Government securities at credit of this account and balance in cash of this account as per account closed 27th February 1889, delivered and paid to her as the only child of her late mother, Mrs. Elizabeth Portlack, widow of the deceased. |
| and Brevet-Major S. ... | 9 Nov. 1846 ... | 11 March 1889... | 0 | 0 | ..... | 7 8 2 | Paid Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| a ... ... | 5 June 1871 ... | 11 April 1889 .. | 0 | 11,300 | ..... | 57 5 9 | Paid and delivered to the Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| ... ... ... | ..... | 15 June 1889 ... | 0 | 0 | ..... | 4,558 14 9 | Remitted to the India Office for payment to James Henderson, David Henderson, William Henderson, Mrs. Agnes Clark, Mrs. Elizabeth MacLacklan, Miss Margaret Henderson, and Mrs. Helen Burns, being their respective one-seventh share of the balance of this estate as per account closed 13th June 1889, and paid to them as widow, brother, and sister of the deceased. |
| es ... ... ... | 9 Jan. 1888 ... | 3 June 1889 ... | 0 | 0 | ..... | 8,636 9 8 | Paid to the Manager, Delhi and London Bank, Constituted Attorney of Mrs. R. Hollings, the executrix and universal legatees under the will of the deceased, being the balance of this estate as per account closed 29th May 1889. |
| ... ... ... | ... .. | 22 and 31 Jan., 1889. | 0 | 0 | ..... | 1,458 14 2 | Remitted to the India Office for payment to Mrs. Eliza Jane Holroyd, being her one-half share of the balance of this estate payable to her as widow of the deceased, and two-sixth remitted to William Holroyd and Emily B. Bateson, brother and sister of the deceased, as per ditto ditto, and one-sixth share transferred to David Holroyd, brother of the deceased as per ditto ditto. |
| ouisa Maria ... .. | 28 June 1871 ... | 11 March 1889... | ..... | 400 | ... .. | 197 4 7 | Paid and delivered to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| der ... ... | 7 July 1867 ... | 20 May 1889 ... | ..... | 300 | ..... | 123 15 7 | Delivered and paid to the Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874. |
| n ... ... | 4 May 1868 ... | 11 April 1889 ... | ..... | 200 | ..... | 123 15 8 | Ditto ditto ditto ditto. |

# A

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|---|---|---|---|---|---|---|---|
| M | | | | | | | |
| ımuel Pendleton ... | 19 Dec. 1888 ... | 30 March 1889... | 0 | 0 | ..... | 2,292 8 8 | Remitted to the India Office for payment to Mrs. Mary Macdonald, Alexander Macdonald, Dr. B. F. P. Macdonald, Miss Margaret Ann Macdonald, and Miss Mary Isabella Macdonald, their respective shares of the balance of this estate as per account closed 29th March 1889, payable to them as mother, brothers, and sisters of the deceased. |
| . Frances Christiana Sophia ... | 15 April 1866 ... | 28 June 1889... | 0 | 3,600 | ..... | 115 4 1 | Delivered and paid to the Comptroller-General the Government Promissory Notes and cash, being the balance of this estate as per account closed , payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| ıh Michael ... ... | 17 Nov. 1887 ... | 14 & 18 May 1889 | 0 | 1,200 | Bank of Bengal 16 shares. | 290 5 10 | Delivered to the Secretary and Treasurer, Bank of Bengal, the Government Promissory Notes and Bank of Bengal shares belonging to this estate, transferred in the name of Mrs. L. M. Melany, and Mr. T. C. Summerhays, executors of the deceased, and delivered to him at their request to be held in their account and remitted to the India Office for payment to ditto, being the cash balance of ditto as per account closed 8th February 1889. |
| ————, legacy account of ıine Melany. | Ditto ... | 16 April 1889 ... | 0 | 700 | ..... | 57 9 9 | Delivered and paid to Miss Josephine Anne Melany the Government Promissory Note and cash, being the balance of the account of the legacy of £50 left to her by the will of the deceased, together with interest, as per account closed 13th April 1889, delivered and paid to her under the will. |
| ıry Archibald,—share account errett. | 12 Feb. 1888 ... | 18 May 1889 ... | 0 | 0 | ..... | 806 6 4 | Remitted to the India Office for payment to Mr. G. E. Merrett, being the balance of this account closed 17th May 1889, payable to him as son of the deceased. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| el Arratoon,—account of sale ? house No. 28, Gungadhur ne,—legacy account of H. M. | 28 Feb. 1865 ... | 29 Jan. 1889 ... | 0 | 600 | ..... | 68 13 11 | Delivered and paid to Miss Hossannah Mary Arratoon the Government Promissory Note and cash, being the balance of this account as per account closed 15th January 1889, payable to her as grand-daughter of the deceased. |
| N. | | | | | | | |
| iel Charles ... ... | 9 Feb. 1865 ... | 30 June 1889 ... | 0 | 0 | North-Western Bank, 11 shares. | 0 0 0 | Amount of 11 shares in the North-Western Bank standing in the name of the abovenamed deceased now written off as valueless. |
| O. | | | | | | | |
| Loch ... ... | 26 July 1887 ... | 14 Jan., 7 Feb. 29 April, and 3 June 1889. | 0 | 0 | Cawnpore Woollen Mills and Army Cloth Manufacturing Company, Limited, 120 shares. | 9,463 3 4 | Transferred to the share accounts of Adam William Ogilvie, brother, Maud Frances Ogilvie, sister, and Nora Madeline Ogilvie, sister, being their three-seventh shares and delivered and paid to Miss Amy Gertrude Ogilvie, Mrs. Laura Margaret Rivett-Carnac, sisters, through Sib Deb Ghose, being their two-seventh shares, and to Mrs. Alice Lilian Wheeler, sister, being the balance of her one-seventh share, and transmitted and remitted by transfer receipt to Mrs. Annie Florence Fraser, sister (Bettiah), the shares and cash, being the balance of their respective one-seventh share of the balance of this estate as per account closed 22nd December 1888, transferred, delivered, and paid and transmitted and remitted to them as brother and sisters and next of kin of the deceased as per separate release executed by them. |
| P. | | | | | | | |
| William Whiteside ... | 5 Nov. 1887 ... | 15 June 1889 ... | 0 | 0 | ..... | 1,279 9 7 | Remitted to the India Office for payment to Mr. John Paterson, being his one-sixth share, and to Andrew Paterson, James Paterson, Peter Paterson, Miss Elizabeth M. Paterson and Miss Isabella M. Paterson their respective one-sixth shares of the balance of this estate through the said Mr. John Paterson as per account closed dated 14th June 1889, payable to them as brothers and sisters and next of kin of the deceased. |
| ne ... ... ... | 29 July 1871 ... | 31 May 1889 ... | 0 | 51,600 | ..... | 384 0 6 | Transferred to the life interest account of Mrs. Ellen Eliza Cole, niece of the deceased, being the balance of this estate as per account closed dated 30th May 1889. |
| R. | | | | | | | |
| nt-General Stephen Davis,—nt of Mrs. L. A. Turner and are account of Mr. Ashton Turner. | 5 July 1857 ... | 25 April 1889 ... | 0 | 6,500 | ..... | 172 2 5 | Delivered and paid to the Revd. T. A. Rambert through the Agra Bank, Limited, being the balance of this account closed, dated 2nd March 1889, delivered and paid to him as executor of the late Mr. Ashton Riley Duntze Turner, one of the children of the late Mrs. L. A. Turner, and legatee under the will of the deceased as per separate release executed by him, dated 25th April 1889. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. Government Securities. In Sa. Rs. | Payments. Government Securities. In Co.'s Rs. | Payments. Bank or other stock, as well as bonds or other securities not being Government securities. | Payments. Cash. Rs. A. P. | Parties to whom paid. |
|---|---|---|---|---|---|---|---|
| S | | | | | | | |
| rgeant John,—share account James Salew, son of the | 23 June 1870 ... | 18 May 1889 ... | 0 | 0 | ..... | 1,019 8 5 | Remitted to the India Office for payment to Mr. William James Salew, being the balance of this account closed, dated 17th May 1889, payable to him as son of the deceased. |
| George William ... | 21 June 1870 ... | 23 April 1889 ... | 0 | 0 | ..... | 12 13 4 | Remitted to the India Office for payment to the Right Hon'ble the Secretary of State for India in Council, being the balance of further assets of this estate as per account closed 23rd April 1889, to be held at His Lordship's disposal in accordance with the Regimental Debts Act of 1863. |
| Sherman ... ... | 19 May 1887 ... | 31 May 1889 ... | 0 | 1,54,800 | ..... | 66 8 5 | Transferred to the share account of Jessie C. Schorn, widow of the deceased, for payment of her allowance from the income at Rs. 250 per month, and to the legacy account of six surviving children and four grand-children of the deceased, the balance of this estate as per account closed 29th May 1889. |
| bert ... ... | 7 May 1888 ... | 10, 11, 22, 26 & 31 Jan. and 1 Feb. 1889. | 0 | 0 | ..... | 1,641 11 8 | Paid to Mr. J. A. Shelverton, Richard Henry Shelverton, Mrs. Grace Alcia Smart and Mrs. Claudine Constance Smart their respective one-sixth shares; Mr. Charles Heard, Herbert Henry Heard, Miss Alice Constance Heard and Miss Florence Adeline Heard their respective one-fourth of one-sixth share; Miss Ellen Fraser Shelverton, Mary Fraser Shelverton, Sybil Fraser Shelverton, Florence Fraser Shelverton, Mabel Fraser Shelverton, Minna Fraser Shelverton, George Fraser Shelverton and Thomas Fraser Shelverton their respective one-eighth of one-sixth share of the balance of this estate as per account closed 7th January 1889, payable to them as brothers and sisters and the children of the deceased brother and sister of the deceased. |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | 5,651 8 3 | Remitted to the India Office for payment to Mrs. Anne Simmond being the balance of this estate as per account closed 19th Marc 1889, payable to her as the widow and sole executrix of the wi of the deceased as per separate release executed by her. |
| ... ... ... | 5 Feb. 1883 ... | Ditto ... | 0 | 0 | ..... | 510 1 9 | Paid to Mrs. Jane Ellen Wilson, through Messrs. Morgan and Com pany, being the balance of one moiety share of the residue of th estate as per account closed, dated 18th November 1886, payable t her as one of the children of the deceased. |
| ander ... ... | 10 Dec. 1885 ... | 30 Mar. 1889 ... | 0 | 0 | ..... | 97 0 0 | Transferred to the legacy account of Mrs. Mary Stephen, widow of th deceased, being the legacy left to her under his will. |
| ——,—legacy account of ephen, daughter of the deceas- | Ditto ... | 13 Feb. 1889 ... | 0 | 4,800 | ..... | 38 0 2 | Transmitted and remitted by transfer receipt to Miss Eugeni A. Stephen (Rangoon), being her one-*fifth* share of the balance o this estate as per account closed, dated *27th* July 1887, and 19t January 1889, payable to her as one of the children and legatee under the will of the deceased as per separate release executed b her on the 6th February 1889. |
| odocius,—legacy account of xander Stewart, son of the | 6 May 1884 ... | 4 April 1889 ... | 0 | 8,600 | ..... | 34 11 2 | Delivered and paid to Mr. Verner Alexander Stewart, by his Constitute Attorney Miss Eva Stewart, being the balance of this accoun closed 28th March 1889, delivered and paid to him as one of th children and legatees under the will of the deceased as per separat release executed by him this day. |
| m Thomas ... ... | 17 Jan. 1889 ... | 23 April 1889 ... | 0 | 0 | ..... | 2,825 4 5 | Remitted to the India Office for payment to Mr. Thomas Sutton, bein the balance of this estate as per account closed 15th April 1889 payable to him as the father and next of kin of the deceased. |
| T | | | | | | | |
| Elizabeth, *alias* Miss Mary e. | Taken charge. 24 Mar. 1871 ... | 20 May 1889 ... | 0 | 400 | ..... | 207 8 9 | Delivered and paid to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed. |
| V | | | | | | | |
| r. Charles Frederick,—legacy Francis Charles Durup de | 13 Feb. 1877 ... | 2 Mar. 1889 ... | 0 | 10,000 | ..... | 6 3 10 | Delivered and paid to Mr. Francis Charles Durup de Dombal, being the balance of his legacy account of this estate closed 26th February 1889, payable to him as one of the grandsons and legatees under the will of the deceased as per separate release executed by him, dated 2nd March 1889. |

# A

| ESTATES. | Date of Administration. | Date of Payment. | Payments. Government Securities. In Sa. Rs. | Government Securities. In Co.'s Rs. | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. Rs. A. P. | Parties to whom paid. |
|---|---|---|---|---|---|---|---|
| W | | | | | | | |
| Kempson ... ... | 3 May 1888 ... | 16 April & 10 May 1889. | 0 | 0 | ..... | 2,147 0 6 | Transferred to the respective share accounts of Herbert Webb and Walter Webb their respective one-third share of the balance of this estate as per account closed 9th April 1889, and remitted by transfer receipt to Mr. A. Webb (Lucknow), being the balance of his one-third share of this estate payable to them as children of the deceased. |
| —share account of two chil- leceased. | 18 Feb. 1887 ... | 15 June 1889 ... | 0 | 0 | ..... | 764 1 6 | Remitted to the India Office for payment to William Weir and Helen R. Weir, being their respective shares of the balance of this account closed 14th June 1889, payable to them respectively as children of the deceased. |
| —share account of James l, William Wood, Rosabelle rine Wood, and Mary Wood, he late James Wood, brother ed. | 9 April 1872 ... | 12 Mar. 1889 ... | 0 | 0 | ..... | 55 3 0 | Paid Mary Wood through the Agent, Chartered Mercantile Bank of India, London, and China, being her one-fifth share of the balance of this account closed 15th February 1876, paid to her as one of the children of the late James Wood, one of the brothers of the deceased. |

CALCUTTA, 30th June 1889.

L. P. D. BROUGHTON, *Administrator-General.*

...MMEDAN, remaining under his charge, together with the payments made thereout, and the Balances prepared up to the 30th June 1889, ...ler Section 44 of Act II of 1874.

| ...TES. | Date of administration. | Balance on 1st January 1889. | | | | | | | | | Receipts up to 30th June 1889. | | | | | | Total. | | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | | Balance on 30th June 1889. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | | | Cash. To Debit. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | | | Cash. To Debit. | | |
| | | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. |
| ... | 6 Dec. 42 | 0 | 101600 | ... | 21 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 3227 | 8 | 10 | 0 | 101600 | ... | 3249 | 2 | 4 | 0 | 0 | ... | 3227 | 8 | 10 | 0 | 101600 | ... | 21 | 9 | 6 | 0 | 0 | 0 |
| Sir J. W. | Under power-of-attorney. | 0 | 300 | ... | 57 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 0 | 0 | 0 | 300 | ... | 63 | 7 | 3 | 0 | 0 | ... | 0 | 7 | 4 | 0 | 300 | ... | 62 | 15 | 11 | 0 | 0 | 0 |
| ... | 19 June 39 | 0 | 4300 | ... | 458 | 0 | 5 | 0 | 0 | 0 | 0 | 500 | ... | 96 | 0 | 0 | 0 | 4800 | ... | 554 | 0 | 5 | 0 | 0 | ... | 515 | 2 | 8 | 0 | 4800 | ... | 38 | 13 | 9 | 0 | 0 | 0 |
| ...arriet ... | Taken charge 25 Mar. 80 | 0 | 0 | ... | 78 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 78 | 14 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 78 | 14 | 3 | 0 | 0 | 0 |
| (sugar mer- ... | 11 June 39 | 0 | 10200 | ... | 49 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 223 | 14 | 4 | 0 | 10200 | ... | 273 | 9 | 2 | 0 | 0 | ... | 15 | 6 | 11 | 0 | 10200 | ... | 258 | 2 | 3 | 0 | 0 | 0 |
| Nana John ...legacy ac- ...M. Joseph, ...eceased ... | 11 Dec. 78 | 0 | 0 | ... | 68 | 8 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 68 | 8 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 68 | 8 | 10 | 0 | 0 | 0 |
| ...norine Mary ... | 15 Feb. 88 | 0 | 7600 | ... | 183 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 7482 | 2 | 6 | 0 | 7600 | ... | 7665 | 14 | 8 | 0 | 7600 | ... | 7665 | 14 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ...account of ...d O'Conor, ...e deceased ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1800 | ... | 1790 | 13 | 10 | 0 | 1800 | ... | 1790 | 13 | 10 | 0 | 0 | ... | 1772 | 0 | 3 | 0 | 1800 | ... | 18 | 13 | 7 | 0 | 0 | 0 |
| ...account of ...ileen) Mary ...nd-daughter ...d ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3500 | ... | 5028 | 10 | 5 | 0 | 3500 | ... | 5028 | 10 | 5 | 0 | 2500 | ... | 4958 | 2 | 7 | 0 | 1000 | ... | 70 | 7 | 10 | 0 | 0 | 0 |
| ...account of ...Kathleen) ...nor, grand- ...the de- ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4300 | ... | 5085 | 2 | 0 | 0 | 4300 | ... | 5085 | 2 | 0 | 0 | 2500 | ... | 4992 | 6 | 11 | 0 | 1800 | ... | 92 | 11 | 1 | 0 | 0 | 0 |
| ...les Ashyn- ...account of ... | 11 Nov. 78 | 0 | 3400 | 26* | 69 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 71 | 8 | 8 | 0 | 3400 | 26* | 140 | 9 | 3 | 0 | 0 | ... | 3 | 12 | 11 | 0 | 3400 | 26* | 136 | 12 | 4 | 0 | 0 | 0 |
| ...S. ... | 3 Mar. 78 | 0 | 2000 | ... | 149 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 46 | 10 | 2 | 0 | 2000 | ... | 195 | 10 | 9 | 0 | 0 | ... | 2 | 11 | 8 | 0 | 2000 | ... | 192 | 15 | 1 | 0 | 0 | 0 |
| ...wnsend ... | 13 Mar. 77 | 0 | 128700 | ... | 0 | 0 | 0 | 178 | 15 | 9 | 0 | 500 | ... | 2584 | 0 | 0 | 0 | 129200 | ... | 2405 | 0 | 3 | 0 | 0 | ... | 2449 | 9 | 11 | 0 | 129200 | ... | 0 | 0 | 0 | 44 | 9 | 8 |
| ...oseph ... | 6 Mar. 89 | 0 | 1 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58000 | 410† | 24904 | 13 | 0 | 0 | 58000 | 410† | 24904 | 13 | 0 | 0 | 0 | 140† | 24850 | 0 | 11 | 0 | 58000 | 270† | 54 | 12 | 1 | 0 | 0 | 0 |

* Bengal Tea Company, Limited, shares. † Sundry shares.

# B.

| TES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | | | To Credit. | To Debit. | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | Rs. A. P. |
| s Frances,— nt of Emma ine Sarah, and pp, sisters of ... | 21 June 77 | 0 | 900 | ... | 9 0 8 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 27 15 8 | 0 | 0 | ... | 18 0 0 | 0 | 900 | ... | 9 15 8 | 0 0 0 |
| m,—share ac- e children of l ... | 22 Feb. 61 | 0 | 6500 | ... | 20 0 4 | 0 0 0 | 0 | 0 | ... | 136 12 4 | 0 | 6500 | ... | 156 12 8 | 0 | 0 | ... | 129 0 0 | 0 | 6500 | ... | 27 12 8 | 0 0 0 |
| xander ... | 4 July 82 | 0 | 500 | ... | 99 8 2 | 0 0 0 | 0 | 0 | ... | 511 1 3 | 0 | 500 | ... | 610 9 5 | 0 | 500 | ... | 0 6 9 | 0 | 0 | ... | 610 2 8 | 0 0 0 |
| rs. Blanche,— nt of Mrs. K. ow Mrs. John- ter of the de- ... | 25 Aug. 80 | 0 | 5200 | ... | 137 13 2 | 0 0 0 | 0 | 0 | ... | 109 6 8 | 0 | 5200 | ... | 247 3 10 | 0 | 0 | ... | 104 0 0 | 0 | 5200 | ... | 143 3 10 | 0 0 0 |
| re account of D. Anderson, f the deceased | Ditto ... | 0 | 5200 | ... | 343 2 11 | 0 0 0 | 0 | 0 | ... | 109 2 6 | 0 | 5200 | ... | 452 5 5 | 0 | 0 | ... | 5 13 4 | 0 | 5200 | ... | 446 8 1 | 0 0 0 |
| orge .. | 18 Nov. 78 | 0 | 2800 | ... | 226 2 7 | 0 0 0 | 0 | 0 | ... | 62 1 6 | 0 | 2800 | ... | 288 4 1 | 0 | 0 | ... | 2 4 9 | 0 | 2800 | ... | 285 15 4 | 0 0 0 |
| s. Maria Jane | Taken charge 24 Jan. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 136 0 6 | 0 | 0 | ... | 136 0 6 | 0 | 0 | ... | 2 0 8 | 0 | 0 | ... | 133 15 10 | 0 0 0 |
| vid,—share ac- A. S. Andrew, f the deceased.. | 2 Dec. 52 | 0 | 800 | ... | 70 14 4 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 87 11 8 | 0 | 0 | ... | 0 14 4 | 0 | 800 | ... | 86 13 4 | 0 0 0 |
| kertich Simeon | 16 June 79 | 0 | 0 | ... | 142 8 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 142 8 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 142 8 0 | 0 0 0 |
| nes,—share ac- J. Archer, son ased ... | 4 July 66 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 2 8 0 | 0 | 0 | ... | 2 8 0 | 0 | 0 | ... | 2 8 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Sub-Conductor are account of ng, son of the ... | 25 Feb. 70 | 0 | 1200 | ... | 225 12 1 | 0 0 0 | 0 | 0 | ... | 23 4 0 | 0 | 1200 | ... | 249 0 1 | 0 | 1200 | ... | 249 0 1 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| hannes Gregory | 29 June 68 | 0 | 200 | ... | 75 11 7 | 0 0 0 | 0 | 0 | ... | 4 0 0 | 0 | 200 | ... | 79 11 7 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 79 8 11 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| count of Domin- s for life-inter- ... | Ditto ... | 0 | 900 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 20 4 0 | 0 | 900 | ... | 20 4 0 | 0 | 0 | ... | 21 4 0 | 0 | 900 | ... | 0 0 0 | 1 0 0 |
| count of house now No. 29, load ... | Ditto ... | 0 | 1000 | ... | 204 7 11 | 0 0 0 | 0 | 0 | ... | 168 2 0 | 0 | 1000 | ... | 372 9 11 | 0 | 0 | ... | 76 9 8 | 0 | 1000 | ... | 296 0 3 | 0 0 0 |
| Mrs. Begoom share account of . 7, Armenian ... | 6 April 35 | 0 | 100 | ... | 108 15 10 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 111 1 6 | 0 | 0 | ... | 0 2 5 | 0 | 100 | ... | 110 15 1 | 0 0 0 |
| are account of . 8, Armenian ... | Ditto ... | 0 | 900 | ... | 120 6 2 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 139 5 2 | 0 | 0 | ... | 1 5 11 | 0 | 900 | ... | 137 15 3 | 0 0 0 |
| are account of . 9, Armenian ... | Ditto ... | 0 | 0 | ... | 72 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 72 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 72 0 0 | 0 0 0 |
| hare account of o. 42, Garden ... | Ditto ... | 0 | 0 | ... | 70 8 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 70 8 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 70 8 0 | 0 0 0 |
| are account of . 1, Lucas' Lane en,—share ac- Samuel Ashton, deceased ... | Ditto ... | 0 | 0 | ... | 28 8 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 28 8 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 28 8 0 | 0 0 0 |
| Edward Thomas | 10 Feb. 62 | 0 | 900 | ... | 38 7 8 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 57 6 8 | 0 | 0 | ... | 18 0 0 | 0 | 900 | ... | 39 6 8 | 0 0 0 |
| rs. Elizabeth,— legacy to widow | 11 Dec. 85 | 0 | 0 | ... | 7 13 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 13 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 13 10 | 0 0 0 |
| a ... | 16 Dec. 48 | 0 | 7800 | ... | 455 8 0 | 0 0 0 | 0 | 500 | ... | 183 0 6 | 0 | 8300 | ... | 638 8 6 | 0 | 0 | ... | 505 9 11 | 0 | 8300 | ... | 132 14 7 | 0 0 0 |
| hn ... | 21 Sept. 35 | 0 | 2500 | ... | 62 14 9 | 0 0 0 | 0 | 0 | ... | 52 1 4 | 0 | 2500 | ... | 115 0 1 | 0 | 0 | ... | 3 12 10 | 0 | 2500 | ... | 111 3 3 | 0 0 0 |
| Manuel,—legacy f the mother of ed ... | 31 Jan. 49 | 0 | 17800 | ... | 477 5 2 | 0 0 0 | 0 | 700 | ... | 375 0 10 | 0 | 18500 | ... | 852 6 0 | 0 | 0 | ... | 719 4 11 | 0 | 18500 | ... | 133 1 1 | 0 0 0 |
| harles Francis ... | 15 May 72 | 0 | 5600 | ... | 435 15 6 | 0 0 0 | 0 | 0 | ... | 549 4 9 | 0 | 5600 | ... | 985 4 3 | 0 | 0 | ... | 956 4 11 | | 5600 | ... | 28 15 4 | 0 0 0 |
| count of legacy ... | Ditto ... | 0 | 1000 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 20 0 0 | 0 | 0 | ... | 1 1 11 | 0 | 1000 | ... | 18 14 1 | 0 0 0 |
| B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Massey, *alias* —account of the use No. 109 and os. 110 and 119, Bazar Street ... | 1 Nov. 14 | 0 | 0 | ... | 824 7 8 | 0 0 0 | 0 | 0 | ... | 1713 3 0 | 0 | 0 | ... | 2537 10 8 | 0 | 0 | ... | 1436 7 3 | 0 | 0 | ... | 1101 3 5 | 0 0 0 |
| count of legacy tutions at New an ... | Ditto ... | 0 | 11600 | ... | 239 7 7 | 0 0 0 | 0 | 0 | ... | 233 3 2 | 0 | 11600 | ... | 472 10 9 | 0 | 0 | ... | 17 3 8 | 0 | 11600 | ... | 455 7 1 | 0 0 0 |
| isoners of the equests and the nians ... | Ditto ... | 0 | 95200 | ... | 1586 2 4 | 0 0 0 | 0 | 0 | ... | 1924 13 4 | 0 | 95200 | ... | 3510 15 8 | 0 | 0 | ... | 1975 5 4 | 0 | 95200 | ... | 1535 10 4 | 0 0 0 |

# B.

| FRS. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| assey, *alias* ccount of lega- r Armenians... | 1 Nov. 14 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 457 10 3 | 0 | 0 | ... | 457 10 3 | 0 | 0 | ... | 457 10 3 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ount of legacy ioners of the quests, ... | Ditto ... | 0 | 10100 | ... | 191 13 3 | 0 0 0 | 0 | 0 | ... | 1578 3 11 | 0 | 10100 | ... | 1770 1 2 | 0 | 0 | ... | 1580 1 7 | 0 | 10100 | ... | 189 15 7 | 0 0 0 |
| ward Augustus | 14 Dec. 83 | 0 | 0 | ... | 259 14 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 259 14 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 259 14 6 | 0 0 0 |
| nterest account y Ann Johnson | Ditto ... | 0 | 10600 | ... | 419 6 9 | 0 0 0 | 0 | 0 | ... | 212 0 0 | 0 | 10600 | ... | 631 6 9 | 0 | 0 | ... | 240 5 1 | 0 | 10600 | ... | 391 1 8 | 0 0 0 |
| e Constantine ... | 14 Jan. 82 | 0 | 500 | ... | 3345 2 1 | 0 0 0 | 0 | 0 | ... | 4482 0 0 | 0 | 500 | ... | 7827 2 1 | 0 | 0 | ... | 1988 9 8 | 0 | 500 | ... | 5838 8 5 | 0 0 0 |
| ies ... | 6 Jan. 48 | 0 | 21500 | ... | 3 2 10 | 0 0 0 | 0 | 0 | ... | 430 0 0 | 0 | 21500 | ... | 433 2 10 | 0 | 0 | ... | 430 3 10 | 0 | 21500 | ... | 2 15 0 | 0 0 0 |
| Elizabeth ... | 3 Sept. 68 | 0 | 0 | ... | 22 4 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 22 4 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 22 4 11 | 0 0 0 |
| ert John ... | 11 Aug. 83 | 0 | 1000 | ... | 195 15 2 | 0 0 0 | 0 | 0 | ... | 1022 8 6 | 0 | 1000 | ... | 1218 7 8 | 0 | 1000 | ... | 1218 7 8 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| r Frederick,— Miss C. Baker, daughter and of the deceased | 26 Nov. 84 | 0 | 49200 | ... | 908 4 5 | 0 0 0 | 0 | 500 | ... | 984 0 0 | 0 | 49700 | ... | 1892 4 5 | 0 | 0 | ... | 1408 5 9 | 0 | 49700 | ... | 483 14 8 | 0 0 0 |
| wis John ... | 7 Feb. 83 | 0 | 0 | ... | 337 2 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 337 2 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 337 2 1 | 0 0 0 |
| Anna Maria,— house No. 36, Lane .. | 3 Aug. 63 | 0 | 1000 | ... | 0 0 0 | 232 1 2 | 0 | 0 | ... | 0 0 0 | 0 | 1000 | ... | 0 0 0 | 0 | 0 | ... | 120 0 9 | 0 | 1000 | ... | 0 0 0 | 352 1 1 |
| unt of house satre Road ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 1777 8 0 | 0 | 0 | ... | 1777 8 0 | 0 | 0 | ... | 1865 4 0 | 0 | 0 | ... | 0 0 0 | 87 12 |
| v. Dr. Krishna ccount of house ad Trunk Road, ... | 5 June 85 | 0 | 0 | ... | 231 14 0 | 0 0 0 | 0 | 0 | ... | 15 0 0 | 0 | 0 | ... | 246 14 0 | 0 | 0 | ... | 33 12 11 | 0 | 0 | ... | 213 1 1 | 0 0 |
| ccount of house ad Trunk Road, ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 82 4 9 | 0 | 0 | ... | 600 0 0 | 0 | 0 | ... | 517 11 3 | 0 | 0 | ... | 363 6 11 | 0 | 0 | ... | 154 4 4 | 0 0 |
| ccount of house ad Trunk Road, — | Ditto ... | 0 | 0 | ... | 535 9 3 | 0 0 0 | 0 | 0 | ... | 775 0 0 | 0 | 0 | ... | 1310 9 3 | 0 | 0 | ... | 930 8 10 | 0 | 0 | ... | 380 0 5 | 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| account of house | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| howringhee Lane | Ditto ... | 0 | 0 | ... | 324 0 0 | 0 0 0 | 0 | 0 | ... | 1440 0 0 | 0 | 0 | ... | 1764 0 0 | 0 | 0 | ... | 1545 4 0 | 0 | 0 | ... | 218 12 0 | 0 0 |
| egacy account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mohan Banerjea, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| brother of the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 500 | ... | 13 4 6 | 0 0 0 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 23 4 6 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 22 11 6 | 0 0 |
| athony,—account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hart ... | 18 Mar. 68 | 0 | 7300 | ... | 393 5 4 | 0 0 0 | 0 | 500 | ... | 171 7 6 | 0 | 7800 | ... | 564 12 10 | 0 | 0 | ... | 516 12 6 | 0 | 7800 | ... | 48 0 4 | 0 0 |
| acois Adolphe ... | 23 June 74 | 0 | 2200 | ... | 338 10 2 | 0 0 0 | 0 | 0 | ... | 46 4 8 | 0 | 2200 | ... | 384 14 10 | 0 | 0 | ... | 1 12 11 | 0 | 2200 | ... | 383 1 11 | 0 0 |
| unt of legacy for | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| eople of Dacca... | Ditto ... | 0 | 6000 | ... | 74 5 3 | 0 0 0 | 0 | 0 | ... | 126 4 0 | 0 | 6000 | ... | 200 9 3 | 0 | 0 | ... | 6 11 8 | 0 | 600 | ... | 193 13 7 | 0 0 |
| uisa,—share ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mrs. C. Miller, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| eorge Miller ... | 17 Nov. 76 | 0 | 6000 | ... | 483 12 9 | 0 0 0 | 0 | 500 | ... | 145 12 6 | 0 | 6500 | ... | 629 9 3 | 0 | 0 | ... | 516 6 2 | 0 | 6500 | ... | 113 3 1 | 0 0 |
| ancis Jasper,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| f house No. 3, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lane ... | 5 Aug. 76 | 0 | 1700 | ... | 40 15 8 | 0 0 0 | 0 | 0 | ... | 184 0 0 | 0 | 1700 | ... | 224 15 8 | 0 | 0 | ... | 130 13 6 | 0 | 1700 | ... | 94 2 2 | 0 0 |
| count of house | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| reamah's Lane... | Ditto ... | 0 | 0 | ... | 0 0 0 | 35 9 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 35 9 |
| interest account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rozario ... | Ditto | 0 | 10300 | ... | 445 15 4 | 0 0 0 | 0 | 0 | ... | 206 0 0 | 0 | 10300 | ... | 651 15 4 | 0 | 0 | ... | 205 0 0 | 0 | 10300 | ... | 446 15 4 | 0 0 |
| rles Harrington | 7 Aug. 70 | 0 | 2400 | ... | 237 10 8 | 0 0 0 | 0 | 0 | ... | 52 1 3 | 0 | 2400 | ... | 289 11 11 | 0 | 0 | ... | 2 0 6 | 0 | 2400 | ... | 287 11 5 | 0 0 |
| ajor, Edward | Taken charge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| gsby ... | 25 July 88 | 0 | 0 | 10* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 10* | 0 0 0 | 0 | 0 | ... | 40 9 10 | 0 | 0 | 10* | 0 0 0 | 40 9 1 |
| Harriet Emma | 31 Dec. 88 | 0 | 0 | 20† | 0 0 0 | 300 1 0 | 0 | 2600 | ... | 4781 11 10 | 0 | 2600 | 20† | 4481 10 10 | 0 | 1600 | ... | 4389 0 9 | 0 | 1000 | 20† | 92 10 1 | 0 0 |
| Richard Wil- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 14 Feb. 88 | 0 | 2600 | ... | 0 0 0 | 5 10 4 | 0 | 0 | ... | 52 0 0 | 0 | 2600 | ... | 46 5 8 | 0 | 0 | ... | 5 6 1 | 0 | 2600 | ... | 40 15 7 | 0 0 |
| rtholomew ... | 31 May 78 | 0 | 1300 | ... | 364 2 4 | 0 0 0 | 0 | 0 | ... | 27 5 8 | 0 | 1300 | ... | 391 8 0 | 0 | 0 | ... | 1 1 1 | 0 | 1300 | ... | 390 6 11 | 0 0 |
| seph ... | ..... | 0 | 7600 | ... | 51 8 4 | 0 0 0 | 0 | 0 | ... | 168 8 2 | 0 | 7600 | ... | 220 0 6 | 0 | 0 | ... | 11 8 3 | 0 | 7600 | ... | 208 8 3 | 0 0 |
| rs. Rozalia ... | 1 Oct. 33 | 0 | 400 | ... | 106 15 7 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 115 6 3 | 0 | 0 | ... | 0 9 9 | 0 | 400 | ... | 114 12 6 | 0 0 |
| ncis . | 17 Mar. 87 | 0 | 81700 | ... | 69 10 2 | 0 0 0 | 0 | 1600 | ... | 1650 4 0 | 0 | 83300 | ... | 1719 14 2 | 0 | 0 | ... | 1671 9 4 | 0 | 83300 | ... | 48 4 19 | 0 0 |
| rathoon,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| the children of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ed ... | 15 Dec. 86 | 0 | 200 | ... | 43 4 1 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 47 7 5 | 0 | 0 | ... | 0 3 7 | 0 | 200 | ... | 47 3 10 | 0 0 |
| . Ann ... | 30 June 82 | 0 | 0 | ... | 241 7 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 241 7 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 241 7 1 | 0 0 |
| n Elwin ... | 8 June 86 | 0 | 1600 | ... | 107 11 5 | 0 0 0 | 0 | 0 | ... | 32 0 0 | 0 | 1600 | ... | 139 11 5 | 0 | 0 | ... | 1 5 1 | 0 | 1600 | ... | 138 6 4 | 0 0 |
| . Eliza, *alias* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 2 April 81 | 0 | 9400 | ... | 305 6 6 | 0 0 0 | 0 | 0 | ... | 1345 8 9 | 0 | 9400 | ... | 1650 15 3 | 0 | 4000 | ... | 1493 9 9 | 0 | 5400 | ... | 157 5 6 | 0 00 |
| rt ... | 22 April 82 | 0 | 3800 | ... | 53 3 11 | 0 0 0 | 0 | 0 | ... | 79 15 4 | 0 | 3800 | ... | 133 3 3 | 0 | 0 | ... | 75 15 5 | 0 | 3800 | ... | 57 3 10 | 0 0 |
| d William ... | 11 Dec. 88 | 0 | 0 | ... | 0 0 0 | 27 15 4 | 0 | 800 | ... | 1091 7 4 | 0 | 800 | ... | 1066 8 0 | 0 | 0 | ... | 1057 2 10 | 0 | 800 | ... | 9 5 2 | 0 0 |
| vid Henry ... | 4 May 63 | 0 | 4200 | ... | 389 2 1 | 0 0 0 | 0 | 0 | ... | 94 10 10 | 0 | 4200 | ... | 483 12 11 | 0 | 0 | ... | 3 7 2 | 0 | 4200 | ... | 480 5 9 | 0 0 |
| Ellen ... | Taken charge 27 June 63 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 15 0 | 0 | 0 | ... | 0 15 0 | 0 | 0 | ... | 0 15 0 | 0 | 0 | ... | 0 0 0 | 0 0 |
| r Robert, ... | Power from executor. | 0 | 800 | ... | 197 3 5 | 0 0 0 | 0 | 0 | ... | 16 9 2 | 0 | 800 | ... | 213 12 7 | 0 | 0 | ... | 1 3 6 | 0 | 800 | ... | 212 9 1 | 0 0 |
| r Robert ... | 27 July 81 | 0 | 4500 | ... | 495 2 0 | 0 0 0 | 0 | 0 | ... | 94 11 0 | 0 | 4500 | ... | 499 13 0 | 0 | 0 | ... | 3 11 2 | 0 | 4500 | ... | 496 1 10 | 0 0 |
| am ... | 21 May 74 | 0 | 0 | ... | 0 0 0 | 261 8 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 261 8 |
| ... | 13 April 89 | 0 | 0 | ... | 334 0 11 | 0 0 0 | 0 | 0 | ... | 100 7 0 | 0 | 0 | ... | 434 7 11 | 0 | 0 | ... | 249 7 9 | 0 | 0 | ... | 185 0 2 | 0 0 |
| Ross ... | 14 Mar. 71 | 0 | 25100 | ... | 1168 2 6 | 0 0 0 | 0 | 1600 | ... | 534 1 4 | 0 | 26700 | ... | 1702 3 10 | 0 | 0 | ... | 1646 0 1 | 0 | 26700 | ... | 56 3 9 | 0 0 |
| ... | 19 July 88 | 0 | 1000 | ... | 1070 8 0 | 0 0 0 | 0 | 1000 | ... | 2981 11 4 | 0 | 2000 | ... | 4052 3 4 | 0 | 2000 | ... | 3597 0 11 | 0 | 0 | ... | 455 2 5 | 0 0 |

* Sylhet Tea Company, Limited, contributory shares. | † Bank of Bengal shares.

# B.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| Mary ... | 3 Aug. 82 | 0 | 900 | ... | 284 10 8 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 303 9 8 | 0 | 0 | ... | 0 11 10 | 0 | 900 | ... | 302 13 10 | 0 0 0 |
| s. Jane,— nt of sicca t. G. Benja- ... | 19 June 37 | 0 | 900 | ... | 263 8 9 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 282 7 9 | 0 | 0 | ... | 1 5 11 | 0 | 900 | ... | 281 1 10 | 0 0 0 |
| Anne,—life- int of Miss ... | 15 July 51 | 0 | 33000 | ... | 17 4 11 | 0 0 0 | 0 | 0 | ... | 660 4 8 | 0 | 33000 | ... | 677 9 7 | 0 | 0 | ... | 685 0 4 | 0 | 33000 | ... | 0 0 0 | 7 6 9 |
| ... | 31 Mar. 34 | 0 | 300 | ... | 138 2 3 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 144 7 3 | 0 | 0 | ... | 0 7 4 | 0 | 300 | ... | 143 15 11 | 0 0 0 |
| t Alexander, he Apprenti- ... | 18 Feb. 53 | 0 | 0 | ... | 6 4 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 4 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 4 2 | 0 0 0 |
| tain Marcus | 20 May 87 | 0 | 500 | ... | 15 6 10 | 0 0 0 | 0 | 0 | ... | 620 1 8 | 0 | 500 | ... | 635 8 6 | 0 | 500 | ... | 635 8 6 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ss ... | 12 June 51 | 0 | 0 | ... | 24 9 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 9 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 9 9 | 0 0 0 |
| ycroft,—share . H. Best, one dren of the ... | 22 Nov. 65 | 0 | 0 | ... | 29 13 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 29 13 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 29 13 8 | 0 0 0 |
| arles Henry... | 4 Feb. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 542 13 1 | 0 | 0 | .. | 0 0 0 | 542 13 1 |
| ... | 7 Mar. 84 | 0 | 0 | ... | 82 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 82 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 82 15 0 | 0 0 0 |
| rances Jane,— nt of the late I. E. Hatch, the deceased... | 18 Mar. 68 | 0 | 100 | ... | 57 4 3 | 0 0 0 | 0 | 0 | ... | 2 0 0 | 0 | 100 | ... | 59 4 3 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 59 2 5 | 0 0 0 |
| rs. Henrietta ... | 7 Feb. 87 | 0 | 6000 | ... | 79 7 9 | 0 0 0 | 0 | 0 | ... | 1098 6 2 | 0 | 6000 | ... | 1177 13 11 | 0 | 1000 | ... | 1021 5 5 | 0 | 5000 | ... | 156 8 6 | 0 0 0 |
| Louisa Susan, ount of A. M. daughter of the ... | 5 July 84 | 0 | 3000 | ... | 79 1 1 | 0 0 0 | 0 | 0 | ... | 63 2 0 | 0 | 3000 | ... | 142 3 1 | 0 | 0 | ... | 59 0 0 | 0 | 3000 | ... | 83 | 0 0 0 |
| lliam ... | 20 Dec. 62 | 0 | 0 | ... | 37 13 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 37 13 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 37 13 11 | 0 0 0 |
| Villiam ... | 10 July 88 | 0 | 18500 | 20* | 0 0 0 | 58 0 5 | 0 | 0 | ... | 20602 11 6 | 0 | 18500 | 20* | 20544 11 1 | 0 | 18500 | 20* | 20440 2 1 | 0 | 0 | ... | 104 9 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| m L. E. Boe-<br>ter of the<br>... | ..... | 0 | 2000 | ... | 58 11 7 | 0 0 0 | 0 | 0 | ... | 41 9 0 | 0 | 2000 | ... | 100 4 7 | 0 | 0 | ... | 79 5 2 | 0 | 2000 | ... | 20 15 5 | 0 0 0 |
| Cameron... | Taken charge<br>12 Sept. 70 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 1 0 8 | 0 | 0 | ... | 1 0 8 | 0 | 0 | ... | 1 0 8 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| a ... | 3 April 67 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 1 8 | 0 | 0 | ... | 0 1 8 | 0 | 0 | ... | 0 1 8 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| share account<br>Bond, daugh-<br>ceased ... | 30 Nov. 74 | 0 | 1500 | ... | 0 0 0 | 1 9 10 | 0 | 0 | ... | 31 9 0 | 0 | 1500 | ... | 29 15 2 | 0 | 0 | ... | 30 0 0 | 0 | 1500 | ... | 0 0 0 | 0 0 10 |
| ilot George... | 16 Aug. 42 | 0 | 0 | ... | 80 8 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 80 8 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 80 8 9 | 0 0 0 |
| nant James<br>xander ... | Taken charge<br>22 Dec. 78 | 0 | 200 | ... | 117 1 10 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 121 5 2 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 121 2 6 | 0 0 0 |
| . Joanna,—<br>unt of the<br>olic Church of<br>a de Dores at<br>... | 8 July 62 | 0 | 600 | ... | 0 0 0 | 14 15 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 0 0 0 | 0 | 0 | ... | 23 5 3 | 0 | 600 | ... | 0 0 0 | 25 10 2 |
| ain Edwin<br>... | 18 Dec. 73 | 0 | 0 | ... | 0 0 0 | 80 15 4 | 0 | 0 | ... | 713 11 0 | 0 | 0 | ... | 632 11 8 | 0 | 0 | ... | 731 0 5 | 0 | 0 | ... | 0 0 0 | 98 4 9 |
| Alexander ... | 17 May 88 | 0 | 0 | ... | 1889 7 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1889 7 11 | 0 | 0 | ... | 1889 7 11 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| David,—lega-<br>f G. D. Boyd,<br>. Boyd, son of<br>... | 13 Mar. 77 | 0 | 0 | ... | 3 4 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 4 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 4 6 | 0 0 0 |
| account of G.<br>n of R. G.<br>the deceased | Ditto ... | 0 | 1000 | ... | 171 4 2 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 191 4 2 | 0 | 0 | ... | 1 1 11 | 0 | 1000 | ... | 190 2 3 | 0 0 0 |
| count of G. D.<br>ndson of the<br>... | Ditto ... | 0 | 2100 | ... | 288 9 5 | 0 0 0 | 0 | 0 | ... | 42 0 0 | 0 | 2100 | ... | 330 9 5 | 0 | 0 | ... | 2 5 8 | 0 | 2100 | ... | 328 3* 9 | 0 0 0 |
| John (Mari-<br>... | 14 Sept. 72 | 0 | 0 | ... | 46 11 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 46 11 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 46 11 6 | 0 0 0 |
| ew,—separate<br>Miss A. E.<br>hter of the<br>... | 5 April 61 | 0 | 14000 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 280 0 0 | 0 | 14000 | ... | 280 0 0 | 0 | 0 | ... | 280 0 0 | 0 | 14000 | ... | 0 0 0 | 0 0 0 |
| ount of Miss<br>daughter of<br>. ... | Ditto ... | 0 | 13900 | ... | 59 15 1 | 0 0 0 | 0 | 0 | ... | 278 0 0 | 0 | 13900 | ... | 337 15 1 | 0 | 0 | ... | 15 9 3 | 0 | 13900 | ... | 322 5 10 | 0 0 0 |
| uel Watson... | 3 Feb. 60 | 0 | 0 | ... | 80 2 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 80 2 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | .. | 80 2 3 | 0 0 0 |
| Fyffe* ... | 5 July 50 | 0 | 0 | ... | 19 11 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 11 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 11 7 | 0 0 0 |
| hn L . ...<br>urgeon-Major<br>e,—share ac-<br>illiam Brere-<br>ther of the<br>... | 21 Feb. 27 | 0 | 100 | ... | 42 10 4 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 44 12 0 | 0 | 0 | ... | 0 2 5 | 0 | 100 | ... | 44 9 7 | 0 0 0 |
| account of<br>n, brother of<br>... | 18 Dec. 80 | 0 | 0 | ... | 355 14 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 355 14 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 355 14 2 | 0 0 0 |
| | Ditto ... | 0 | 0 | ... | 355 14 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 355 14 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 355 14 2 | 0 0 0 |

* Cawnpore Cotton Mills Company, Limited shares.

# B.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To credit. | To debit. | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. |
| urgeon-Major e,—share ac- Mrs. C. A. ter of the ... | 18 Dec. 80 | 0 | 0 | ... | 355 14 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 355 14 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 355 14 3 | 0 0 0 |
| -Conductor ... | Taken charge 20 April 66 | 0 | 600 | ... | 19 14 10 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 32 8 10 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 32 0 11 | 0 0 0 |
| Brownlow ... | 20 Dec. 88 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 3300 | ... | 3979 15 4 | 0 | 3300 | ... | 3979 15 4 | 0 | 0 | ... | 4021 14 4 | 0 | 3300 | ... | 0 0 0 | 41 15 0 |
| y Woolcott,— t of the bro- deceased ... | 10 Feb. 74 | 0 | 0 | ... | 14 11 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 14 11 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 14 11 0 | 0 0 0 |
| am,—share ac- children of ... | 19 May 70 | 0 | 0 | ... | 9 12 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 12 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 12 6 | 0 0 0 |
| ... | 13 Jan. 83 | 0 | 0 | ... | 83 14 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 83 14 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 83 14 0 | 0 0 0 |
| account of Broad, daugh- eceased ... | Ditto ... | 0 | 21600 | ... | 0 0 0 | 8 11 4 | 0 | 0 | ... | 432 1 2 | 0 | 21600 | ... | 423 5 10 | 0 | 0 | ... | 431 1 2 | 0 | 21600 | ... | 0 0 0 | 7 11 4 |
| iam Augustus, Mahomedan ... | 5 Aug. 32 | 0 | 11500 | ... | 285 7 2 | 0 0 0 | 0 | 0 | ... | 260 12 8 | 0 | 11500 | ... | 546 3 10 | 0 | 0 | ... | 341 14 6 | 0 | 11500 | ... | 204 5 4 | 0 0 0 |
| Mrs. Mary,— ount of J. G. son of the ... | 23 Mar. 81 | 0 | 700 | ... | 106 14 1 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 121 9 9 | 0 | 0 | ... | 0 12 7 | 0 | 700 | ... | 120 13 2 | 0 0 0 |
| ... | 26 April 78 | 0 | 100 | ... | 78 4 0 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 80 5 8 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 80 4 4 | 0 0 0 |
| as James ... | 21 May 80 | 0 | 0 | ... | 423 6 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 423 6 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 423 6 9 | 0 0 0 |
| y account of Brown, daugh- eceased ... | Ditto ... | 0 | 21900 | ... | 279 1 5 | 0 0 0 | 0 | 0 | ... | 447 10 6 | 0 | 21900 | ... | 726 11 11 | 0 | 0 | ... | 503 4 0 | 0 | 21900 | ... | 223 7 11 | 0 0 0 |
| y account of Brown, daugh- eceased ... | Ditto ... | 0 | 21900 | ... | 189 10 1 | 0 0 0 | 0 | 0 | ... | 447 10 6 | 0 | 21900 | ... | 637 4 7 | 0 | 0 | ... | 496 2 10 | 0 | 21900 | ... | 141 1 9 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Miles David,—ms of the chil- e late Hon'ble sister of the ... | 27 June 79 | 0 | 500 | ... | 135 9 3 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 146 1 7 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 145 8 7 | 0 | 0 | 0 |
| account of the e late Hon'ble ntin, sister of d ... | Ditto ... | 0 | 500 | ... | 135 9 3 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 146 1 7 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 145 8 7 | 0 | 0 | 0 |
| s Emma Terher | 13 Dec. 71 | 0 | 0 | ... | 44 14 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 44 14 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 44 14 4 | 0 | 0 | 0 |
| es Robert ... | ..... | 0 | 0 | ... | 429 8 5 | 0 0 0 | 0 | 0 | ... | 49 15 0 | 0 | 0 | ... | 479 7 5 | 0 | 0 | ... | 36 10 2 | 0 | 0 | ... | 442 13 3 | 0 | 0 | 0 |
| hn,—share ac- the children of d ... | 6 May 64 | 0 | 1200 | ... | 86 7 7 | 0 0 0 | 0 | 0 | ... | 26 14 8 | 0 | 1200 | ... | 113 6 3 | 0 | 0 | ... | 1 5 6 | 0 | 1200 | ... | 112 0 9 | 0 | 0 | 0 |
| utenant John ... | 2 June 70 | 0 | 0 | ... | 28 15 0 | 0 0 0 | 0 | 0 | ... | 119 8 9 | 0 | 0 | ... | 148 7 9 | 0 | 0 | ... | 148 7 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 0 |
| aptain Henry ... | 2 Nov. 71 | 0 | 400 | ... | 97 8 8 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 105 15 4 | 0 | 0 | ... | 0 5 3 | 0 | 400 | ... | 105 10 1 | 0 | 0 | 0 |
| mas Chloff ... | Taken charge 18 April 71 | 0 | 300 | ... | 44 5 1 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 50 10 1 | 0 | 0 | ... | 0 3 11 | 0 | 300 | ... | 50 6 2 | 0 | 0 | 0 |
| liam Thomas... | 13 April 83 | 0 | 0 | 6* | 1 12 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 6* | 1 12 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 6* | 1 12 2 | 0 | 0 | 0 |
| in John Haw- ... | ..... | 0 | 0 | ... | 0 0 0 | 34 6 11 | 0 | 0 | ... | 34 6 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 0 |
| Anne ... | 19 Nov. 88 | 0 | 0 | ... | 0 0 0 | 88 2 4 | 0 | 3800 | ... | 4246 8 3 | 0 | 3800 | ... | 4158 5 11 | 0 | 0 | ... | 4152 14 8 | 0 | 3800 | ... | 5 7 3 | 0 | 0 | 0 |
| ant Frederick | 4 Jan. 89 | 0 | 0 | ... | 0 0 0 | 8 2 3 | 0 | 1600 | ... | 1793 7 3 | 0 | 1600 | ... | 1785 5 0 | 0 | 0 | ... | 1789 5 11 | 0 | 1600 | ... | 0 0 0 | 4 | 0 | 11 |
| ary ... | 26 Feb. 74 | 0 | 200 | ... | 56 9 1 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 60 12 5 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 60 9 9 | 0 | 0 | 0 |
| tenant-Colonel ... | 27 June 81 | 0 | 0 | ... | 3000 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3000 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3000 0 0 | 0 | 0 | 0 |
| D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| as ... | Taken charge 9 April 69 | 0 | 0 | ... | 23 2 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 23 2 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 23 2 9 | 0 | 0 | 0 |
| Devon ... | 11 May 88 | 0 | 200 | 24† | 8 14 10 | 0 0 0 | 0 | 0 | 24† | 1645 2 5 | 0 | 200 | 24† | 1654 1 3 | 0 | 200 | 24† | 1654 1 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 0 |
| t of the ex- ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 24† | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 24† | 0 0 0 | 0 | 0 | 0 |
| Repsima ... | 16 Mar. 88 | 0 | 8000 | ... | 147 6 3 | 0 0 0 | 0 | 0 | ... | 164 11 0 | 0 | 8000 | ... | 312 1 3 | 0 | 0 | ... | 90 6 3 | 0 | 8000 | ... | 221 11 0 | 0 | 0 | 0 |
| es ... | 12 June 51 | 0 | 400 | ... | 54 0 3 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 62 6 11 | 0 | 0 | ... | 0 3 4 | 0 | 400 | ... | 62 3 7 | 0 | 0 | 0 |
| mel Welles- .. | 20 Nov. 86 | 0 | 6900 | ... | 530 0 5 | 0 0 0 | 0 | 500 | ... | 148 0 0 | 0 | 7400 | ... | 678 0 5 | 0 | 7400 | ... | 656 0 5 | 0 | 0 | ... | 22 0 0 | 0 | 0 | 0 |
| ount of Colin bell, executor sed ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 7400 | ... | 44 9 0 | 0 | 7400 | ... | 44 9 0 | 0 | 0 | ... | 0 0 0 | 0 | 7400 | ... | 44 9 0 | 0 | 0 | 0 |
| Major-General Charles,—ac- fe-interest for m .. | 7 July 66 | 0 | 10800 | ... | 53 4 10 | 0 0 0 | 0 | 0 | ... | 227 4 0 | 0 | 10800 | ... | 280 8 10 | 0 | 0 | ... | 215 0 0 | 0 | 10800 | ... | 65 8 10 | 0 | 0 | 0 |
| iam Francis... | 13 Mar. 75 | 0 | 100 | ... | 86 6 4 | 0 0 0 | 0 | 0 | ... | 2 0 0 | 0 | 100 | ... | 88 6 4 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 88 5 0 | 0 | 0 | 0 |
| ... | Taken charge 6 Feb. 71 | 0 | 0 | ... | 53 15 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 53 15 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 53 15 6 | 0 | 0 | 0 |

* Oriental Jute Manufacturing Company, Limited, shares. † Bengal Coal Company, Limited, shares.

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | | Receipts up to 30th June 1889. | | | | | | Total. | | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | | Balance on 30th June 1889. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | | | |
| | | | | | To Credit. | | | | | | | | | | | | | | | | | | | | | | | | To Debit. | | |
| | | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. |
| Charles,— f the late mother of ... | 18 June 76 | 0 | 400 | ... | 29 | 11 | 11 | 0 | 0 | ... | 8 | 6 | 8 | 0 | 400 | ... | 38 | 2 | 7 | 0 | 0 | ... | 0 | 7 | 2 | 0 | 400 | ... | 37 | 11 | 5 | 0 | 0 | 0 |
| count of rother of ... | Ditto ... | 0 | 400 | ... | 16 | 4 | 4 | 0 | 0 | ... | 8 | 6 | 8 | 0 | 400 | ... | 24 | 11 | 0 | 0 | 0 | ... | 0 | 7 | 2 | 0 | 400 | ... | 24 | 3 | 10 | 0 | 0 | 0 |
| eorge ... | 13 Dec. 87 | 0 | 3000 | 5* | 0 | 0 | 0 | 15 | 12 | 7 | 0 | 0 | ... | 2581 | 12 | 2 | 0 | 3000 | 5* | 2565 | 15 | 7 | 0 | 2000 | ... | 2550 | 12 | 1 | 0 | 1000 | 5* | 15 | 3 | 6 | 0 | 0 | 0 |
| s Wilson, M. Car- son of the ... | 6 Jan. 76 | 0 | 42300 | ... | 7 | 4 | 8 | 0 | 0 | 0 | 0 | 800 | ... | 846 | 3 | 0 | 0 | 43100 | ... | 853 | 7 | 8 | 0 | 0 | ... | 849 | 8 | 10 | 0 | 43100 | ... | 3 | 14 | 10 | 0 | 0 | 0 |
| Thomas ... | 10 April 73 | 0 | 0 | ... | 24 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 24 | 9 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 24 | 9 | 5 | 0 | 0 | 0 |
| na Johan- 'er,—share No. 37, the Will, lah Street ccount of ara Street, 42, Doom- ... | 4 Mar. 43 | 0 | 0 | ... | 86 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 238 | 12 | 0 | 0 | 0 | ... | 325 | 11 | 5 | 0 | 0 | ... | 190 | 6 | 3 | 0 | 0 | ... | 135 | 5 | 2 | 0 | 0 | 0 |
| ccount of ra Street, 41, Doom- ... | Ditto ... | 0 | 0 | ... | 281 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 298 | 12 | 0 | 0 | 0 | ... | 580 | 2 | 1 | 0 | 0 | ... | 409 | 6 | 9 | 0 | 0 | ... | 170 | 11 | 4 | 0 | 0 | 0 |
| ccount of ara Street, No. 60, et ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 14 | 11 | 11 | 0 | 0 | ... | 85 | 0 | 0 | 0 | 0 | ... | 283 | 9 | 1 | 0 | 0 | ... | 113 | 5 | 11 | 0 | 0 | ... | 170 | 3 | 2 | 0 | 0 | 0 |
| | 4 Mar. 43 | 0 | 15900 | ... | 48 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 320 | 6 | 4 | 0 | 15900 | ... | 368 | 8 | 9 | 0 | 0 | ... | 23 | 13 | 3 | 0 | 15900 | ... | 344 | 11 | 6 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| rson ... | 1 Oct. 72 | 0 | 100 | ... | 102 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 2 | 1 | 8 | 0 | 100 | ... | 104 | 8 | 8 | 0 | 0 | ... | 0 | 1 | 4 | 0 | 100 | ... | 104 | 7 | 4 | 0 | 0 | 0 |
| —legacy Eliza the de- ... | 19 Nov. 61 | 0 | 10700 | ... | 317 | 3 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 215 | 7 | 4 | 0 | 10700 | ... | 532 | 11 | 0 | 0 | 0 | ... | 245 | 15 | 8 | 0 | 10700 | ... | 286 | 11 | 4 | 0 | 0 | 0 |
| ount of oroaster, eased... | Ditto ... | 0 | 10700 | ... | 247 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 215 | 7 | 4 | 0 | 10700 | ... | 463 | 1 | 4 | 0 | 0 | ... | 245 | 8 | 2 | 0 | 10700 | ... | 217 | 9 | 2 | 0 | 0 | 0 |
| ount of er, now ghter of ... | Ditto ... | 0 | 10700 | ... | 240 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 215 | 14 | 10 | 0 | 10700 | ... | 456 | 7 | 11 | 0 | 0 | ... | 245 | 8 | 2 | 0 | 10700 | ... | 210 | 15 | 9 | 0 | 0 | 0 |
| ount of Cartner, ceased ount of er, now ghter of ... | Ditto ... | 0 | 11700 | ... | 276 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 236 | 7 | 2 | 0 | 11700 | ... | 513 | 5 | 11 | 0 | 0 | ... | 268 | 1 | 10 | 0 | 11700 | ... | 245 | 4 | 1 | 0 | 0 | 0 |
| | Ditto ... | 0 | 10800 | ... | 235 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 217 | 15 | 8 | 0 | 10800 | ... | 453 | 6 | 9 | 0 | 0 | ... | 247 | 8 | 4 | 0 | 10800 | ... | 205 | 14 | 5 | 0 | 0 | 0 |
| Arra- ... | 18 Dec. 74 | 0 | 9700 | ... | 775 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 203 | 13 | 6 | 0 | 9700 | ... | 979 | 10 | 8 | 0 | 0 | ... | 382 | 1 | 2 | 0 | 9700 | ... | 597 | 9 | 6 | 0 | 0 | 0 |
| ... | 14 June 84 | 0 | 5900 | ... | 425 | 3 | 8 | 0 | 0 | 0 | 0 | 500 | ... | 124 | 2 | 4 | 0 | 6400 | ... | 549 | 6 | 0 | 0 | 0 | ... | 506 | 10 | 6 | 0 | 6400 | ... | 42 | 11 | 6 | 0 | 0 | 0 |
| lunatic) | ..... | 0 | 21200 | ... | 657 | 1 | 9 | 0 | 0 | 0 | 0 | 600 | ... | 873 | 13 | 10 | 0 | 21800 | ... | 1530 | 15 | 7 | 0 | 0 | ... | 1305 | 6 | 7 | 0 | 21800 | ... | 225 | 9 | 0 | 0 | 0 | 0 |
| re ac- orcley, en of ... | Taken charge 6 Sept. 84 | 0 | 0 | ... | 280 | 9 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 12 | 6 | 0 | 0 | ... | 281 | 6 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 281 | 6 | 5 | 0 | 0 | 0 |
| ndrew... | 9 May 79 | 0 | 2000 | 5† | 183 | 3 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 45 | 3 | 4 | 0 | 2000 | 5† | 228 | 7 | 0 | 0 | 0 | ... | 1 | 10 | 3 | 0 | 2000 | 5† | 226 | 12 | 9 | 0 | 0 | 0 |
| t Robert .. | 18 Aug. 88 | 0 | 16100 | 28‡ | 422 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 35406 | 11 | 9 | 0 | 16100 | 28‡ | 35828 | 12 | 11 | 0 | 16100 | 28‡ | 35828 | 12 | 11 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | 18 Jan. 73 | 0 | 0 | ... | 46 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 46 | 12 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 46 | 12 | 3 | 0 | 0 | 0 |
| stable,— unt of rri ... | 20 Dec. 70 | 0 | 6500 | ... | 133 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 130 | 0 | 0 | 0 | 6500 | ... | 263 | 9 | 1 | 0 | 0 | ... | 127 | 4 | 7 | 0 | 6500 | ... | 136 | 4 | 6 | 0 | 0 | 0 |
| re ... | 12 June 51 | 0 | 1000 | ... | 230 | 11 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 20 | 8 | 4 | 0 | 1000 | ... | 251 | 4 | 2 | 0 | 0 | ... | 0 | 8 | 4 | 0 | 1000 | ... | 250 | 11 | 10 | 0 | 0 | 0 |
| —legacy A. D. ... | 13 Aug. 86 | 0 | 14700 | ... | 35 | 13 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 294 | 0 | 0 | 0 | 14700 | ... | 329 | 13 | 9 | 0 | 0 | ... | 293 | 0 | 0 | 0 | 14700 | ... | 36 | 13 | 9 | 0 | 0 | 0 |
| ount of rederick ... | Ditto ... | 0 | 4900 | ... | 93 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 98 | 0 | 0 | 0 | 4900 | ... | 191 | 9 | 2 | 0 | 0 | ... | 98 | 0 | 0 | 0 | 4900 | ... | 93 | 9 | 2 | 0 | 0 | 0 |
| ... | 4 Feb. 84 | 0 | 800 | ... | 0 | 0 | 0 | 179 | 8 | 0 | 0 | 0 | ... | 16 | 13 | 4 | 0 | 800 | ... | 0 | 0 | 0 | 0 | | ... | 0 | 10 | 6 | 0 | 800 | ... | 0 | 0 | 0 | 163 | 5 | 2 |
| gacy ac- A. C. ghter of ... | 9 Mar. 58 | 0 | 2900 | ... | 251 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 64 | 5 | 8 | 0 | 2900 | ... | 316 | 0 | 6 | 0 | 0 | ... | 3 | 4 | 0 | 0 | 2900 | ... | 312 | 12 | 6 | 0 | 0 | 0 |
| Soorjo —legacy ed G. of the ... | 17 Dec. 74 | 0 | 27800 | ... | 372 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 556 | 0 | 0 | 0 | 27800 | ... | 928 | 10 | 8 | 0 | 0 | ... | 737 | 0 | 8 | 0 | 27800 | ... | 191 | 10 | 0 | 0 | 0 | 0 |

* Moran Tea Company, Limited, shares. † Calcutta Landing and Shipping Company, Limited, shares. ‡ Sundry shares.

# B.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit Rs. A. |
| Dr. Soorjo ve,—legacy Arthur G. son of the ... | 17 Dec. 74 | 0 | 28100 | ... | 367 4 10 | 0 0 0 | 0 | 800 | ... | 578 0 0 | 0 | 28900 | ... | 945 4 10 | 0 | 0 | ... | 844 9 6 | 0 | 28900 | ... | 100 11 4 | 0 0 |
| cy account y Ann G. daughter of ... | Ditto ... | 0 | 20700 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 414 0 0 | 0 | 20700 | ... | 414 0 0 | 0 | 0 | ... | 414 0 0 | 0 | 20700 | ... | 0 0 0 | 0 0 |
| cy account G. Chuc- hter of the ... | Ditto ... | 0 | 34700 | ... | 287 4 9 | 0 0 0 | 0 | 0 | ... | 694 0 0 | 0 | 34700 | ... | 981 4 9 | 0 | 0 | ... | 612 2 6 | 0 | 34700 | ... | 369 2 3 | 0 0 |
| Hooper,— of three of of the de- ... | 5 April 77 | 0 | 700 | ... | 10 0 1 | 0 0 0 | 0 | 0 | ... | 721 1 0 | 0 | 700 | ... | 731 1 1 | 0 | 700 | ... | 731 1 1 | 0 | 0 | ... | 0 0 0 | 0 0 |
| ount of two of the de- ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 478 10 0 | 0 | 0 | ... | 478 10 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 478 10 0 | 0 0 |
| obert ... | 5 Dec. 73 | 0 | 0 | ... | 76 6 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | .. | 76 6 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 76 6 2 | 0 0 |
| Henry ... | Taken charge 21 Aug. 74 | 0 | 300 | ... | 38 1 10 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 44 6 10 | 0 | 0 | ... | 0 3 11 | 0 | 300 | ... | 44 2 11 | 0 0 |
| Church,— of C. Little, and E. C. of the de- ... | 1 May 71 | 0 | 400 | ... | 99 11 3 | 0 0 0 | 0 | 0 | ... | 8 11 8 | 0 | 400 | ... | 108 6 11 | 0 | 0 | ... | 0 7 2 | 0 | 400 | ... | 107 15 9 | 0 0 |
| ... | 4 Sept. 83 | 0 | 0 | ... | 25 7 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 7 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 7 10 | 0 0 |
| ael Fitzher- ... | 25 June 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 700 0 0 | 0 | 0 | ... | 0 0 0 | 700 0 |
| ... | 12 May 71 | 0 | 400 | ... | 84 5 10 | 0 0 0 | 0 | 0 | ... | 8 13 4 | 0 | 400 | ... | 93 3 2 | 0 | 0 | ... | 0 5 3 | 0 | 400 | ... | 92 13 11 | 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| oon Shu- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| life-interest | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S. Cohen, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| deceased... | 1 May 74 | 0 | 1100 | ... | 102 3 2 | 0 0 0 | 0 | 0 | ... | 322 0 0 | 0 | 1100 | ... | 424 3 2 | 0 | 0 | ... | 363 0 5 | 0 | 1100 | ... | 61 2 9 | 0 0 0 |
| ... | 24 May 72 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 1 15 8 | 0 | 0 | ... | 1 15 8 | 0 | 0 | ... | 1 15 8 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ina Ida ... | 10 April 88 | 0 | 0 | ... | 131 6 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 131 6 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 131 6 10 | 0 0 0 |
| Félix ... | 21 Jan. 80 | 0 | 100 | ... | 69 7 2 | 0 0 0 | 0 | 0 | ... | 2 0 0 | 0 | 100 | ... | 71 7 2 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 71 5 10 | 0 0 0 |
| account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| half-brother | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 400 | ... | 109 12 8 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 112 3 4 | 0 | 0 | ... | 0 7 2 | 0 | 400 | ... | 111 12 2 | 0 0 0 |
| a,—account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ees ... | 10 Jan. 79 | 0 | 0 | ... | 48 8 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 48 8 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 48 8 0 | 0 0 0 |
| est account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| lins ... | Ditto ... | 0 | 9400 | ... | 81 4 5 | 0 0 0 | 0 | 0 | ... | 197 12 8 | 0 | 9400 | ... | 279 1 1 | 0 | 0 | ... | 187 6 7 | 0 | 9400 | ... | 91 10 6 | 0 0 0 |
| l Sergeant ... | Taken charge 2 Mar. 85 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 2 11 3 | 0 | 0 | ... | 2 11 3 | 0 | 0 | ... | 1 8 1 | 0 | 0 | ... | 1 3 2 | 0 0 0 |
| ant George | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 9 Sept. 76 | 0 | 0 | ... | 32 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 32 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 32 0 0 | 0 0 0 |
| Burgoyne,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of four | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nieces of the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 13 Aug. 80 | 0 | 800 | ... | 194 5 11 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 211 3 3 | 0 | 0 | ... | 0 14 4 | 0 | 800 | ... | 210 4 11 | 0 0 0 |
| lary,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E. and A. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| grand-chil- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| eased ... | 7 July 79 | 0 | 800 | ... | 79 8 3 | 0 0 0 | 0 | 0 | ... | 16 0 0 | 0 | 800 | ... | 95 8 3 | 0 | 0 | ... | 0 14 4 | 0 | 800 | ... | 94 9 11 | 0 0 0 |
| toni ... | 15 April 86 | 0 | 600 | ... | 0 0 0 | 6 6 11 | 0 | 0 | ... | 411 15 0 | 0 | 600 | ... | 405 8 1 | 0 | 0 | ... | 47 1 0 | 0 | 600 | ... | 358 7 1 | 0 0 0 |
| ... | Taken charge 23 Aug. 77 | 0 | 600 | ... | 316 6 1 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 329 0 1 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 328 8 2 | 0 0 0 |
| Cæsar,—ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F. M. and | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ree of the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| deceased ... | 15 Sept. 75 | 0 | 100 | ... | 119 0 1 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 121 1 9 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 120 15 11 | 0 0 0 |
| ... | 12 Dec. 37 | 0 | 1000 | ... | 79 2 6 | 0 0 0 | 0 | 0 | ... | 22 9 8 | 0 | 1000 | ... | 101 12 2 | 0 | 0 | ... | 1 8 4 | 0 | 1000 | ... | 100 3 10 | 0 0 0 |
| ain Isaac | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| r account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| account of | 24 Sept. 78 | 0 | 500 | ... | 178 15 2 | 0 0 0 | 0 | 0 | ... | 10 4 2 | 0 | 500 | ... | 189 3 4 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 188 10 4 | 0 0 0 |
| oran, now | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nd her four | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sa, Edith, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| rgaret Cor- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 0 | ... | 1298 3 5 | 0 0 0 | 0 | 1200 | ... | 0 0 0 | 0 | 1200 | ... | 1298 3 5 | 0 | 0 | ... | 1213 2 3 | 0 | 1200 | ... | 85 1 2 | 0 0 0 |
| arles, *Ju- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 17 July 63 | 0 | 0 | ... | 912 3 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 912 3 7 | 0 | 0 | ... | 199 2 1 | 0 | 0 | ... | 713 1 6 | 0 0 0 |
| —share ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| lla, Bertha, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ttom, three | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 21 Nov. 76 | 0 | 700 | ... | 22 1 5 | 0 0 0 | 0 | 0 | ... | 14 0 0 | 0 | 700 | ... | 36 1 5 | 0 | 0 | ... | 14 0 0 | 0 | 700 | ... | 22 1 5 | 0 0 0 |
| rchille ... | 17 Dec. 85 | 0 | 0 | ... | 0 0 0 | 15 1 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 15 1 2 |

# B.

| S. | Date of administration. | Balance on 1st January 1889. Government Securities. S.R. | Co Rs. | Bank or other stock as well as bonds or other securities not being Government securities. | Cash. To Credit. Rs. A. P. | Cash. To Debit. Rs. A. P. | Receipts up to 30th June 1889. Government Securities. S R. | Co. Rs | Bank or other stock as well as bonds or other securities not being Government securities | Cash. Rs. A. P | Total. Government Securities S R | Co. Rs | Bank or other stock as well as bonds or other securities not being Government securities | Cash. Rs. A. P. | Payments from 1st Jan. to 30th June 1889. Government Securities S.R | Co. Rs | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. Rs. A. P. | Balance on Government Securities. S.R. | Co. Rs. | Bank or other stock, as well as bonds or other securities not being Government securities. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...cis Fol- ...t of Miss ...y, the exe- ... universal ...he will of ... | 23 Sept. 73 | 0 | 0 | 49* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 5460 0 0 | 0 | 0 | 119* | 5160 0 0 | 0 | 0 | ... | 5460 0 0 | 0 | 0 | 119* |
| ...tenant-Col- ... | 20 Dec. 79 | 0 | 0 | ... | 60 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 60 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... |
| ...terest ac- ... C. Santa- ... of the de- ... | Ditto ... | 0 | 7100 | ... | 359 15 5 | 0 0 0 | 0 | 0 | ... | 1459 9 3 | 0 | 7100 | ... | 1819 8 8 | 0 | 1300 | ... | 1804 0 10 | 0 | 5800 | ... |
| ... | 25 Jan. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 13 4 | 0 | 0 | ... |
| ... | 21 June 51 | 0 | 0 | ... | 11 4 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 4 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... |
| Godlieb,— ...se No. 10, ... | 25 April 56 | 0 | 20000 | ... | 7 13 2 | 0 0 0 | 0 | 0 | ... | 20549 0 3 | 0 | 20000 | ... | 20556 13 5 | 0 | 20000 | ... | 13853 6 5 | 0 | 0 | ... |
| ... | Taken charge 30 Jan. 80 | 0 | 100 | ... | 20 8 6 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 22 10 2 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... |
| ...nius ... | Taken charge 18 Mar. 88 | 0 | 500 | ... | 0 0 0 | 22 11 0 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 0 0 0 | 0 | 0 | ... | 0 4 5 | 0 | 500 | ... |
| ... | Power of attorney. | 0 | 100 | ... | 53 11 6 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 55 13 2 | 0 | 0 | ... | 0 2 5 | 0 | 100 | ... |
| ...Henry ... | 30 June 86 | 0 | 3500 | ... | 352 7 10 | 0 0 0 | 0 | 0 | ... | 73 10 4 | 0 | 3500 | ... | 426 2 2 | 0 | 0 | ... | 2 13 11 | 0 | 3500 | ... |
| ...ohn ... | 23 Jan. 8[illegible] | 0 | 1100 | ... | 123 5 11 | 0 0 0 | 0 | 0 | ... | 26 0 7 | 0 | 1100 | ... | 149 6 6 | 0 | 0 | . | 2 0 3 | 0 | 1100 | ... |
| ... | 27 May 71 | 0 | 18600 | ... | 391 13 5 | 0 0 0 | 0 | 0 | ... | 372 0 0 | 0 | 18600 | ... | 763 13 5 | 0 | 0 | .. | 362 3 7 | 0 | 18600 | ... |
| ...rgaret Eli- ... account of ...nan ... | 24 Nov. 83 | 0 | 0 | ... | 172 14 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 172 14 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... |
| ...der ... | 16 Jan. 88 | 0 | 800 | ... | 0 0 0 | 5 10 2 | 0 | 0 | ... | 16 0 0 | 0 | 800 | ... | 10 5 10 | 0 | 0 | ... | 1 15 6 | 0 | 800 | ... |
| ...m ... | Taken charge 17 May 80 | 0 | 600 | ... | 174 1 3 | 0 0 0 | 0 | 0 | ... | 604 8 11 | 0 | 600 | ... | 778 10 2 | 0 | 600 | ... | 778 10 2 | 0 | 0 | ... |
| ... | 15 May 81 | 0 | 0 | ... | 45 2 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 45 2 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Falconer,— of G. M. ter of the ... | 5 Aug. 82 | 0 | 6200 | ... | 33 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 124 | 0 | 0 | 0 | 6200 | ... | 157 | 8 | 1 | 0 | 0 | ... | 124 | 0 | 0 | 0 | 6200 | ... | 33 | 8 | 1 | 0 | 0 | 0 |
| ount of S. ghter of the ... | Ditto ... | 0 | 6200 | ... | 33 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 124 | 0 | 0 | 0 | 6200 | ... | 157 | 8 | 0 | 0 | 0 | ... | 124 | 0 | 0 | 0 | 6200 | ... | 33 | 8 | 0 | 0 | 0 | 0 |
| non .. | 7 Jan. 39 | 0 | 0 | ... | 14 | 1 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | .. | 14 | 1 | 11 | 0 | 0 | .. | 0 | 0 | 0 | 0 | 0 | ... | 14 | 1 | 11 | 0 | 0 | 0 |
| fund ac .. | Ditto .. | 0 | 65900 | ... | 0 | 0 | 0 | 116 | 11 | 5 | 0 | 0 | ... | 1318 | 0 | 0 | 0 | 65900 | ... | 1201 | 4 | 7 | 0 | 0 | ... | 931 | 12 | 6 | 0 | 65900 | ... | 269 | 8 | 1 | 0 | 0 | 0 |
| account of Dacosta .. | Ditto ... | 0 | 0 | ... | 271 | 13 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 240 | 0 | 0 | 0 | 0 | ... | 511 | 13 | 11 | 0 | 0 | ... | 762 | 6 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 250 | 8 | 4 |
| . life-inter- L. F. Da- .. | Ditto ... | 0 | 63700 | ... | 0 | 0 | 0 | 957 | 8 | 0 | 0 | 0 | ... | 1274 | 0 | 0 | 0 | 63700 | ... | 316 | 8 | 0 | 0 | 0 | ... | 1296 | 14 | 1 | 0 | 63700 | ... | 0 | 0 | 0 | 980 | 6 | 1 |
| ; life inter- V. Dacosta, rgue .. | Ditto .. | 0 | 2500 | ... | 0 | 0 | 0 | 308 | 4 | 10 | 0 | 0 | ... | 50 | 0 | 0 | 0 | 2500 | ... | 0 | 0 | 0 | 0 | 0 | ... | 468 | 0 | 7 | 0 | 2500 | ... | 0 | 0 | 0 | 726 | 5 | 5 |
| .. | 10 Mar. 76 | 0 | 500 | ... | 0 | 0 | 0 | 71 | 12 | 11 | 0 | 200 | ... | 5510 | 0 | 0 | 0 | 2500 | ... | 5438 | 3 | 1 | 0 | 0 | ... | 5339 | 9 | 7 | 0 | 2500 | ... | 98 | 9 | 6 | 0 | 0 | 0 |
| .. | ..... | 0 | 600 | ... | 175 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 10 | 0 | 0 | 600 | ... | 188 | 7 | 3 | 0 | 0 | ... | 0 | 5 | 0 | 0 | 600 | ... | 188 | 2 | 3 | 0 | 0 | 0 |
| ary Anne | Taken charge 23 July 74 | 0 | 400 | ... | 37 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 8 | 13 | 4 | 0 | 400 | ... | 46 | 10 | 1 | 0 | 0 | ... | 0 | 5 | 3 | 0 | 400 | ... | 46 | 4 | 10 | 0 | 0 | 0 |
| ... | 11 April 88 | 0 | 20500 | ... | 260 | 7 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 489 | 0 | 1 | 0 | 20500 | ... | 749 | 8 | 0 | 0 | 20500 | ... | 749 | 8 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| account of n ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4900 | ... | 2538 | 8 | 0 | 0 | 4900 | ... | 2538 | 8 | 0 | 0 | 2400 | ... | 2492 | 2 | 6 | 0 | 2500 | ... | 46 | 5 | 6 | 0 | 0 | 0 |
| est account m, Junior... of the lega- | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15200 | ... | 380 | 10 | 8 | 0 | 15200 | ... | 380 | 10 | 8 | 0 | 0 | ... | 304 | 0 | 0 | 0 | 15200 | ... | 76 | 10 | 8 | 0 | 0 | 0 |
| . Ellison ... | Ditto .. | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2400 | ... | 237 | 1 | 5 | 0 | 2400 | ... | 237 | 1 | 5 | 0 | 1200 | ... | 107 | 14 | 3 | 0 | 1200 | ... | 129 | 3 | 2 | 0 | 0 | 0 |
| .. | ... .. | 0 | 0 | ... | 81 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 81 | 13 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 81 | 13 | 4 | 0 | 0 | 0 |
| rispin ... | 8 Jan. 79 | 0 | 0 | ... | 28 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 28 | 12 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 28 | 12 | 2 | 0 | 0 | 0 |
| Ignacia .. | 31 May 78 | 0 | 0 | ... | 120 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 120 | 5 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 120 | 5 | 7 | 0 | 0 | 0 |
| o ... | 15 July 48 | 0 | 3700 | ... | 29 | 3 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 77 | 5 | 4 | 0 | 3700 | ... | 106 | 9 | 0 | 0 | 0 | ... | 5 | 10 | 0 | 0 | 3700 | ... | 100 | 15 | 0 | 0 | 0 | 0 |
| .. | 24 June 45 | 0 | 1300 | ... | 96 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 29 | 2 | 0 | 0 | 1300 | ... | 125 | 2 | 9 | 0 | 0 | ... | 1 | 15 | 8 | 0 | 1300 | ... | 123 | 3 | 1 | 0 | 0 | 0 |
| nt,—account ix Countess D'Souza .. | 19 Feb. 81 | 0 | 0 | ... | 11906 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 11033 | 5 | 0 | 0 | 0 | ... | 22939 | 10 | 2 | 0 | 0 | ... | 26855 | 10 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 3916 | 0 | 8 |
| ultree Hen- ... | 10 Mar. 80 | 0 | 5800 | ... | 0 | 0 | 0 | 65 | 8 | 4 | 0 | 0 | ... | 122 | 0 | 8 | 0 | 5800 | ... | 56 | 8 | 4 | 0 | 0 | ... | 115 | 14 | 7 | 0 | 5800 | ... | 0 | 0 | 0 | 59 | 6 | 3 |
| .. | ..... | 0 | 5000 | ... | 2506 | 13 | 10 | 0 | 0 | 0 | 0 | 2500 | ... | 6706 | 8 | 9 | 0 | 7500 | ... | 9213 | 6 | 7 | 0 | 6500 | ... | 9453 | 0 | 10 | 0 | 1000 | ... | 0 | 0 | 0 | 239 | 10 | 3 |
| ant-Colonel n,—account of the mar- nt of Mary ader ... | 11 Nov. 39 | 0 | 9300 | 108† | 345 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 2891 | 15 | 0 | 0 | 9300 | 108† | 3237 | 1 | 7 | 0 | 0 | ... | 2886 | 0 | 0 | 0 | 9300 | 108† | 351 | 1 | 7 | 0 | 0 | 0 |
| ohn,—share children ... | 8 Mar. 65 | 0 | 0 | ... | 284 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | ... | 4 | 0 | 0 | 0 | 200 | ... | 288 | 0 | 0 | 0 | 0 | ... | 205 | 4 | 1 | 0 | 200 | ... | 82 | 11 | 11 | 0 | 0 | 0 |

* Sundry shares. † Bank of Bengal shares.

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| are ac- | | | | | | | | | | | | | | | | | | | | | | | |
| Daly ... | 27 Jan. 74 | 0 | 500 | .. | 237 3 6 | 0 0 0 | 0 | 0 | ... | 0 8 4 | 0 | 500 | ... | 237 11 10 | 0 | 500 | ... | 232 13 1 | 0 | 0 | ... | 4 14 9 | 0 0 0 |
| ... | 31 May 74 | 0 | 0 | ... | 926 5 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 926 5 3 | 0 | 0 | ... | 926 5 3 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| of Mrs. | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 2500 | ... | 34 14 10 | 0 0 0 | 0 | 0 | ... | 50 0 0 | 0 | 2500 | ... | 84 14 10 | 0 | 0 | ... | 2 12 10 | 0 | 2500 | .. | 82 2 0 | 0 0 0 |
| n,—share | | | | | | | | | | | | | | | | | | | | | | | |
| s M. J. | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 28 April 76 | 0 | 16100 | ... | 211 15 7 | 0 0 0 | 0 | 0 | ... | 322 0 0 | 0 | 16100 | ... | 533 15 7 | 0 | 0 | ... | 323 10 10 | 0 | 16100 | ... | 210 4 9 | 0 0 0 |
| et,—share | | | | | | | | | | | | | | | | | | | | | | | |
| . C. J. | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 31 May 74 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 800 | ... | 847 0 1 | 0 | 800 | ... | 847 0 1 | 0 | 0 | ... | 808 10 9 | 0 | 800 | ... | 38 5 4 | 0 0 0 |
| Charles | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 28 April 76 | 0 | 200 | ... | 137 6 6 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 141 9 10 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 141 7 2 | 0 0 0 |
| Maurice | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 30 Jan. 88 | 0 | 0 | ... | 1946 3 6 | 0 0 0 | 0 | 0 | ... | 20 15 0 | 0 | 0 | ... | 1967 2 6 | 0 | 0 | ... | 1967 2 6 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 29 May 71 | 0 | 100 | ... | 91 12 10 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 93 14 6 | 0 | 0 | ... | 0 1 4 | 0 | 100 | .. | 93 13 2 | 0 0 0 |
| n John | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 31 Aug. 68 | 0 | 400 | ... | 54 7 6 | 0 0 0 | 0 | 0 | ... | 8 13 4 | 0 | 400 | ... | 63 4 10 | 0 | 0 | ... | 0 5 3 | 0 | 400 | ... | 62 15 7 | 0 0 0 |
| hare ac- avidson, the de- ... | Taken charge 25 April 76 | 0 | 200 | ... | 126 5 6 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 130 8 10 | 0 | 0 | ... | 0 3 7 | 0 | 20 | ... | 130 5 3 | 0 0 0 |
| imond ... | ..... | 0 | 1700 | ... | 122 3 5 | 0 0 0 | 0 | 0 | ... | 34 0 0 | 0 | 1700 | ... | 156 3 5 | 0 | 0 | ... | 1 6 4 | 0 | 1700 | ... | 154 13 1 | 0 0 0 |
| ... | 27 April 76 | 0 | 1000 | ... | 443 14 7 | 0 0 0 | 0 | 0 | ... | 22 5 6 | 0 | 1000 | ... | 466 4 1 | 0 | 0 | ... | 1 8 10 | 0 | 1000 | .. | 464 11 3 | 0 0 0 |
| -share ac- | | | | | | | | | | | | | | | | | | | | | | | |
| hildren of | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 12 Jan. 83 | 0 | 1200 | ... | 76 0 0 | 0 0 0 | 0 | 0 | ... | 25 4 0 | 0 | 1200 | ... | 101 4 0 | 0 | 0 | ... | 24 0 0 | 0 | 1200 | ... | 77 4 0 | 0 0 0 |
| meral John | 10 April 88 | 0 | 5000 | ... | 122 6 5 | 0 0 0 | 0 | 0 | ... | 17171 11 2 | 0 | 5500 | ... | 17294 1 7 | 0 | 5500 | ... | 17294 1 7 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| S. Mary | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 12 Dec. 78 | 0 | 0 | ... | 29 6 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 29 6 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 29 6 0 | 0 0 0 |
| ael Durup | ..... | 0 | 0 | .. | 182 2 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 182 2 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 182 2 9 | 0 0 0 |
| ... | 14 Nov. 87 | 0 | 918100 | 3* | 655 11 2 | 0 0 0 | 0 | 42300 | ... | 80551 14 7 | 0 | 960400 | 3* | 81207 9 9 | 0 | 0 | 3* | 76126 2 1 | 0 | 96040 | ... | 5081 7 8 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ptain John ... | ..... | 0 | 100 | ... | 51 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 2 | 1 | 8 | 0 | 100 | ... | 53 | 2 | 7 | 0 | 0 | ... | 0 | 1 | 4 | 0 | 100 | ... | 53 | 1 | 3 | 0 | 0 | 0 |
| Caledonia... | 31 May 78 | 0 | 10000 | ... | 571 | 14 | 4 | 0 | 0 | 0 | 0 | 700 | ... | 235 | 7 | 4 | 0 | 10700 | ... | 807 | 5 | 8 | 0 | 0 | ... | 711 | 15 | 1 | 0 | 10700 | ... | 95 | 6 | 7 | 0 | 0 | 0 |
| l ... | Ditto .. | 0 | 0 | ... | 127 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 127 | 5 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 127 | 5 | 7 | 0 | 0 | 0 |
| Ellen ... | Taken charge 26 June 72 | 0 | 200 | ... | 155 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 4 | 3 | 4 | 0 | 200 | ... | 159 | 7 | 6 | 0 | 0 | ... | 0 | 2 | 8 | 0 | 200 | ... | 159 | 4 | 10 | 0 | 0 | 0 |
| ant-Colonel bert ... | 23 Feb. 77 | 0 | 300 | ... | 229 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 5 | 0 | 0 | 300 | ... | 236 | 4 | 6 | 0 | 0 | ... | 0 | 3 | 11 | 0 | 300 | ... | 236 | 0 | 7 | 0 | 0 | 0 |
| y Hollier, of Bibee ... | 29 May 41 | 0 | 5100 | ... | 267 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 112 | 14 | 2 | 0 | 5100 | ... | 380 | 8 | 8 | 0 | 0 | ... | 7 | 12 | 1 | 0 | 5100 | ... | 37[illegible] | 12 | 7 | 0 | 0 | 0 |
| George ... | 27 Nov. 84 | 0 | 0 | ... | 7 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 4 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 4 | 8 | 0 | 0 | 0 |
| 7. R. ... | ..... | 0 | 0 | ... | 0 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 13 | 10 | 0 | 0 | ... | 0 | 13 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| k Lewis ... | ..... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15300 | ... | 27696 | 8 | 0 | 0 | 15300 | ... | 27696 | 8 | 0 | 0 | 11500 | ... | 27197 | 5 | 6 | 0 | 3800 | ... | 499 | 2 | 6 | 0 | 0 | 0 |
| mmeline | Taken charge 19 Nov. 84 | 0 | 0 | ... | 11 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 11 | 8 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 11 | 8 | 3 | 0 | 0 | 0 |
| ... | 20 Aug. 87 | 0 | 0 | ... | 154 | 2 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -legacy ac- ies Hume ... | 1 June 75 | 0 | 0 | ... | 19 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 175 | 3 | 2 | 0 | 0 | ... | 329 | 5 | 5 | 0 | 0 | ... | 161 | 11 | 1 | 0 | 0 | ... | 167 | 10 | 4 | 0 | 0 | 0 |
| Thomas... | 30 May 65 | 0 | 300 | ... | 130 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 19 | 11 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 19 | 11 | 0 | 0 | 0 | 0 |
| Mary ... | 8 Feb. 73 | 0 | 4200 | ... | 187 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 5 | 0 | 0 | 300 | ... | 136 | 8 | 10 | 0 | 0 | ... | 0 | 3 | 11 | 0 | 300 | ... | 136 | 4 | 11 | 0 | 0 | 0 |
| ... | 4 Feb. 70 | 0 | 2000 | ... | 130 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 93 | 0 | 2 | 0 | 4200 | ... | 280 | 12 | 7 | 0 | 0 | ... | 3 | 6 | 11 | 0 | 4200 | ... | 277 | 5 | 8 | 0 | 0 | 0 |
| in God- ... | Taken charge 18 Aug. 79 | 0 | 0 | ... | 201 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 44 | 11 | 0 | 0 | 2000 | ... | 175 | 0 | 0 | 0 | 0 | ... | 1 | 10 | 4 | 0 | 2000 | ... | 173 | 5 | 8 | 0 | 0 | 0 |
| John ... | Taken charge 14 June 87 | 0 | 0 | ... | 0 | 0 | 0 | 5 | 2 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 201 | 14 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 201 | 14 | 2 | 0 | 0 | 0 |
| ristie ... | 11 June 88 | 0 | 9600 | 3† | 430 | 3 | 11 | 0 | 0 | 0 | 0 | 500 | ... | 192 | 0 | 0 | 0 | 10100 | 3† | 622 | 3 | 11 | 0 | 0 | ... | 512 | 14 | 9 | 0 | 10100 | 3† | 109 | 5 | 2 | 0 | 0 | 0 |
| nelia Mac- ... | ..... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500 | ... | 508 | 11 | 3 | 0 | 500 | ... | 508 | 11 | 3 | 0 | 0 | ... | 534 | 6 | 6 | 0 | 500 | ... | 0 | 0 | 0 | 25 | 11 | 3 |
| lora Mac- ... | ..... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 5 | 8 | 0 | 0 | 0 | ... | 5 | 8 | 0 | 0 | 0 | ... | 0 | 1 | 4 | 0 | 0 | ... | 5 | 6 | 8 | 0 | 0 | 0 |
| n ... | 1 Feb. 71 | 0 | 0 | ... | 163 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 163 | 2 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 163 | 2 | 1 | 0 | 0 | 0 |
| ... | 24 Aug. 81 | 0 | 11800 | ... | 562 | 11 | 7 | 0 | 0 | 0 | 0 | 700 | ... | 280 | 5 | 0 | 0 | 12500 | ... | 843 | 0 | 7 | 0 | 0 | ... | 721 | 6 | 7 | 0 | 12500 | ... | 121 | 10 | 0 | 0 | 0 | 0 |
| exander,— epairs of ... | 9 Feb. 64 | 0 | 500 | ... | 273 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 4 | 0 | 500 | ... | 284 | 0 | 4 | 0 | 0 | ... | 0 | 4 | 2 | 0 | 500 | ... | 283 | 12 | 2 | 0 | 0 | 0 |
| ... | 30 June 68 | 0 | 5500 | ... | 137 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 56 | 9 | 0 | 0 | 5500 | ... | 193 | 11 | 2 | 0 | 5500 | ... | 187 | 2 | 2 | 0 | 0 | ... | 6 | 9 | 0 | 0 | 0 | 0 |
| nt ... | Ditto ... | 0 | 1300 | ... | 137 | 9 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 1300 | ... | 137 | 9 | 8 | 0 | 1300 | ... | 137 | 9 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | 9 Sept. 68 | 0 | 2500 | ... | 15 | 8 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 52 | 9 | 8 | 0 | 2500 | ... | 68 | 2 | 7 | 0 | 0 | ... | 2 | 0 | 10 | | 2500 | ... | 66 | 1 | 9 | 0 | 0 | 0 |
| Patrick,— ndary at ... | 18 Feb. 80 | 0 | 0 | ... | 2436 | 10 | 1 | 0 | 0 | 0 | 1400 | 0 | ... | 28289 | 5 | 9 | 0 | 1400 | ... | 30725 | 15 | 10 | 0 | 0 | ... | 30466 | 8 | 0 | 0 | 1400 | ... | 259 | 7 | 10 | 0 | 0 | 0 |
| ... | 22 May 84 | 0 | 0 | ... | 0 | 0 | 0 | 376 | 0 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 636 | 4 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 1012 | 5 | 4 |
| Surgeon ... | Taken charge 26 Nov. 70 | 0 | 300 | ... | 130 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 305 | 2 | 8 | 0 | 300 | ... | 435 | 4 | 1 | 0 | 300 | ... | 435 | 4 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | Taken charge 16 Dec. 74 | 0 | 0 | ... | 17 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 17 | 4 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 17 | 4 | 0 | 0 | 0 | 0 |

* Sundry shares. | † Bank of Madras shares.

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| ... of 10th | Taken charge 17 Nov. 79 | 0 | 0 | ... | 81 10 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 81 10 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 81 10 11 | 0 0 0 |
| ... John,— of A. B. the de- | 5 Aug. 75 | 0 | 200 | ... | 96 8 8 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 100 12 0 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 100 9 4 | 0 0 0 |
| ... ccount of Eckford, | 7 Jan. 82 | 0 | 10600 | 294* | 13 13 6 | 0 0 0 | 0 | 0 | ... | 1545 15 8 | 0 | 10600 | 294* | 1559 13 2 | 0 | 0 | ... | 1534 15 0 | 0 | 10600 | 294* | 24 14 2 | 0 0 0 |
| ... eased ... ir Ashley, | Ditto ... | 0 | 0 | 147* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 661 8 0 | 0 | 0 | 147* | 661 8 0 | 0 | 0 | ... | 661 8 0 | 0 | 0 | 147* | 0 0 0 | 0 0 0 |
| ... mes ... | 9 Feb. 88 | 0 | 0 | 48† | 339 9 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 48† | 339 9 1 | 0 | 0 | ... | 3 3 0 | 0 | 0 | 48† | 336 6 1 | 0 0 0 |
| ... Morrison ... | 8 June 76 | 0 | 600 | ... | 199 2 0 | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 211 2 0 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 210 10 1 | 0 0 0 |
| ... account of Wether- children of Wetherell, ter of the | 22 Mar. 84 | 0 | 9200 | ... | 534 1 5 | 0 0 0 | 0 | 0 | ... | 13858 9 8 | 0 | 9200 | ... | 14392 11 1 | 0 | 9200 | ... | 13532 9 0 | 0 | 0 | ... | 860 2 1 | 0 0 0 |
| ... William | Ditto ... | 0 | 3300 | ... | 216 3 5 | 0 0 0 | 0 | 0 | ... | 3246 5 2 | 0 | 3300 | ... | 3462 8 7 | 0 | 3300 | ... | 3460 5 7 | 0 | 0 | ... | 2 3 0 | 0 0 0 |
| ... ant-Colonel | ..... | 0 | 0 | 240‡ | 0 0 0 | 2979 8 9 | 0 | 0 | ... | 6742 10 4 | 0 | 0 | 240‡ | 3763 1 7 | 0 | 0 | 240‡ | 3763 1 7 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... ith ... | 6 Sept. 71 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 499 15 0 | 0 | 0 | ... | 499 15 0 | 0 | 0 | ... | 499 15 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 13 Sept. 84 | 0 | 16900 | ... | 641 4 4 | 0 0 0 | 0 | 600 | ... | 351 0 10 | 0 | 17500 | ... | 992 5 2 | 0 | 0 | ... | 610 6 6 | 0 | 17500 | ... | 381 14 8 | 0 0 0 |
| ... | ..... | 0 | 4200 | 100§ | 0 0 0 | 259 4 4 | 0 | 0 | ... | 3754 14 5 | 0 | 4200 | 100§ | 3495 10 1 | 0 | 3600 | ... | 3053 15 5 | 0 | 600 | 100§ | 441 10 8 | 0 0 0 |
| ... Grace ... | 27 Mar. 87 | 0 | 3600 | ... | 563 2 7 | 0 0 0 | 0 | 0 | ... | 720 2 10 | 0 | 36000 | ... | 1283 5 5 | 0 | 0 | ... | 454 12 0 | 0 | 36000 | ... | 828 9 5 | 0 0 0 |
| ... Joseph ... | 21 Jan. 78 | 0 | 0 | ... | 19 14 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 14 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 14 8 | 0 0 0 |
| ... interest ac- k Khodabux ... | Ditto ... | 0 | 1800 | ... | 59 1 11 | 0 0 0 | 0 | 0 | ... | 37 14 0 | 0 | 1800 | ... | 96 15 11 | 0 | 0 | ... | 2 0 4 | 0 | 1800 | ... | 94 15 7 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| t of the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| y members | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| an Church | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 1000 | ... | 445 5 4 | 0 0 0 | 0 | 0 | ... | 23 10 9 | 0 | 1000 | ... | 469 0 1 | 0 | 0 | ... | 2 4 2 | 0 | 1000 | ... | 466 11 11 | 0 0 0 |
| al ... | 9 June 74 | 1000 | 0 | ... | 0 0 0 | 16 6 5 | 0 | 0 | ... | 0 0 0 | 1000 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 1000 | 0 | ... | 0 0 0 | 16 6 5 |
| mon ... | 12 Sept. 67 | 0 | 400 | ... | 170 7 5 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 178 14 1 | 0 | 0 | ... | 0 5 3 | 0 | 400 | ... | 178 8 10 | 0 0 0 |
| ... | 18 April 84 | 0 | 14400 | ... | 1610 13 2 | 0 0 0 | 0 | 900 | ... | 5360 15 6 | 0 | 15300 | ... | 6971 12 8 | 0 | 0 | ... | 5580 4 1 | 0 | 15300 | ... | 1391 8 7 | 0 0 0 |
| er Weston, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| t of Mrs. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 8 Jan. 57 | 0 | 73000 | ... | 83 13 4 | 0 0 0 | 0 | 0 | ... | 1460 0 0 | 0 | 73000 | ... | 1543 13 4 | 0 | 0 | ... | 1460 0 0 | 0 | 73000 | ... | 83 13 4 | 0 0 0 |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A. Fagan | Ditto ... | 0 | 49700 | ... | 0 0 0 | 157 8 10 | 0 | 0 | ... | 996 8 0 | 0 | 49700 | ... | 838 15 2 | 0 | 0 | ... | 995 8 0 | 0 | 49700 | ... | 0 0 0 | 156 8 10 |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| gan ... | Ditto .. | 0 | 49700 | ... | 0 0 0 | 412 9 5 | 0 | 0 | ... | 994 0 0 | 0 | 49700 | ... | 581 6 7 | 0 | 0 | ... | 994 0 0 | 0 | 49700 | ... | 0 0 0 | 412 9 5 |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ston Fagan | Ditto ... | 0 | 49400 | ... | 118 4 10 | 0 0 0 | 0 | 0 | ... | 990 8 0 | 0 | 49400 | ... | 1108 12 10 | 0 | 0 | ... | 989 8 0 | 0 | 49400 | ... | 119 4 10 | 0 0 0 |
| rman ... | Taken charge 6 June 79 | 0 | 0 | ... | 165 8 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 165 8 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 165 8 7 | 0 0 0 |
| ,—account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mrs. Eliza | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| r ... | 9 May 58 | 0 | 20500 | ... | 4 13 5 | 0 0 0 | 0 | 0 | ... | 410 11 8 | 0 | 20500 | ... | 415 9 1 | 0 | 0 | ... | 409 11 9 | 0 | 20500 | ... | 5 13 4 | 0 0 0 |
| e Augus- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 17 Dec. 84 | 0 | 0 | ... | 12 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 0 0 |
| ... | Taken charge 10 Aug. 67 | 0 | 0 | ... | 11 13 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 13 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 13 2 | 0 0 0 |
| ... | 4 June 81 | 0 | 0 | ... | 81 0 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 81 0 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 81 0 9 | 0 0 0 |
| ... | ..... | 0 | 21500 | 50‖ | 24944 9 1 | 0 0 0 | 0 | 14000 | ... | 2620 6 8 | 0 | 35500 | 50‖ | 27564 15 9 | 0 | 35500 | 20¶ | 26971 2 5 | 0 | 0 | 30‖ | 593 13 4 | 0 0 0 |
| ... | 9 Mar. 68 | 0 | 0 | ... | 26 4 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 4 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 4 4 | 0 0 0 |
| e Player | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 30 June 87 | 0 | 3900 | ... | 0 0 0 | 29 7 9 | 0 | 0 | ... | 3979 5 10 | 0 | 3900 | ... | 3994 14 1 | 0 | 3900 | ... | 3949 14 1 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 24 Nov. 68 | 0 | 9600 | ... | 446 9 11 | 0 0 0 | 0 | 600 | ... | 224 4 2 | 0 | 10200 | ... | 670 14 1 | 0 | 0 | ... | 618 1 11 | 0 | 10200 | ... | 52 12 2 | 0 0 0 |
| B.—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| children | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 13 May 87 | 0 | 1100 | ... | 53 2 5 | 0 0 0 | 0 | 0 | ... | 22 0 0 | 0 | 1100 | ... | 75 2 5 | 0 | 0 | ... | 18 12 4 | 0 | 1100 | ... | 56 6 1 | 0 0 0 |
| lia Abrew | 15 April 32 | 0 | 500 | ... | 225 11 11 | 0 0 0 | 0 | 0 | ... | 10 4 2 | 0 | 500 | ... | 236 0 1 | 0 | 0 | ... | 19 0 4 | 0 | 500 | ... | 216 15 9 | 0 0 0 |
| gacy ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ge, John | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| rine Han- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 30 Sept. 76 | 0 | 4600 | ... | 84 15 8 | 0 0 0 | 0 | 0 | ... | 97 5 0 | 0 | 4600 | ... | 182 4 8 | 0 | 0 | ... | 92 0 0 | 0 | 4600 | ... | 90 4 8 | 0 0 0 |
| dington... | 5 Dec. 81 | 0 | 12200 | ... | 267 2 3 | 0 0 0 | 0 | 0 | ... | 244 0 0 | 0 | 12200 | ... | 511 2 3 | 0 | 0 | ... | 284 2 8 | 0 | 12200 | ... | 226 15 7 | 0 0 0 |
| egacy ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J. C. S. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ughter of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 6 April 86 | 0 | 4100 | ... | 129 3 3 | 0 0 0 | 0 | 0 | ... | 82 0 0 | 0 | 4100 | ... | 211 3 3 | 0 | 0 | ... | 4 9 7 | 0 | 4100 | ... | 206 9 8 | 0 0 0 |
| Catherine | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 11 June 85 | 0 | 0 | ... | 3 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 0 0 | 0 | 0 | ... | 0 0 0 | 0 | ... | ... | 3 0 0 | 0 0 0 |

* Dharadoon Tea Company shares. | † Salim Tea Company shares. | ‡ Bank of Bengal shares. | § A. P. Oil Company shares. | ‖ Sundry shares. | ¶ Punjab Bank shares.

# B.

| 3. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| ...under ... | Taken charge 10 Mar. 73 | 0 | 0 | ... | 272 2 2 | 0 0 0 | 0 | 0 | ... | 0 8 4 | 0 | 0 | ... | 272 10 6 | 0 | 0 | ... | 280 2 2 | 0 | 0 | ... | 0 0 0 | 7 7 8 |
| ...count of ... | Ditto ... | 0 | 0 | ... | 267 3 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 267 3 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 267 3 10 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 255 1 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 255 1 10 | 0 | 0 | ... | 255 1 10 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ...share ac- Fisher ... | 25 Nov. 69 | 0 | 400 | ... | 188 6 11 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 196 13 7 | 0 | 0 | ... | 0 7 2 | 0 | 400 | ... | 196 6 5 | 0 0 0 |
| ...nd,—share Catherine ...ana Fitz- ...ers of the ... | 7 Feb. 71 | 0 | 300 | ... | 127 6 11 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 133 11 11 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 133 6 6 | 0 0 0 |
| ...Anne,— ...count of ...ane Pear- ... | 3 May. 86 | 0 | 15000 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 300 0 0 | 0 | 15000 | ... | 300 0 0 | 0 | 0 | ... | 300 0 0 | 0 | 15000 | ... | 0 0 0 | 0 0 0 |
| ...t. F. W. ... | 8 Jan. 74 | 500 | 16700 | ... | 363 10 4 | 0 0 0 | 0 | 600 | ... | 334 0 0 | 500 | 17300 | ... | 697 10 4 | 0 | 0 | ... | 615 10 9 | 500 | 17300 | ... | 81 15 7 | 0 0 0 |
| ... | Taken charge 3 Nov. 75 | 0 | 500 | ... | 180 1 6 | 0 0 0 | 0 | 0 | ... | 521 10 0 | 0 | 500 | ... | 701 11 6 | 0 | 500 | ... | 0 8 8 | 0 | 0 | ... | 701 2 10 | 0 0 0 |
| ...ion ... | 30 May 84 | 0 | 0 | ... | 78 15 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 78 15 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 78 15 6 | 0 0 0 |
| ... | 27 Aug. 85 | 0 | 0 | ... | 4 0 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 0 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 0 2 | 0 0 0 |
| ...,—account ...of monu- ... | 19 June 83 | 0 | 5500 | ... | 8 5 7 | 0 0 0 | 0 | 0 | ... | 121 7 4 | 0 | 5500 | ... | 129 12 11 | 0 | 0 | ... | 6 2 8 | 0 | 5500 | ... | 123 10 3 | 0 0 0 |
| ...,—account ...orsyth, the ...versal legatee ...will of the ... | ..... | 0 | 0 | ... | 4 5 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 5 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 5 4 | 0 0 0 |
| ...Lewis ... | 18 Nov. 78 | 0 | 25400 | ... | 25 14 11 | 0 0 0 | 0 | 0 | ... | 508 0 0 | 0 | 25400 | ... | 533 14 11 | 0 | 0 | ... | 507 15 11 | 0 | 25400 | ... | 25 15 0 | 0 0 0 |
| ... | ..... | 0 | 1100 | ... | 136 13 11 | 0 0 0 | 0 | 0 | ... | 22 0 0 | 0 | 1100 | ... | 158 13 11 | 0 | 0 | ... | 0 14 5 | 0 | 1100 | ... | 157 15 6 | 0 0 0 |
| ...dward Wil- ... | 12 Nov. 73 | 0 | 1900 | ... | 231 11 0 | 0 0 0 | 0 | 0 | ... | 42 5 4 | 0 | 1900 | ... | 274 0 4 | 0 | 0 | ... | 2 10 5 | 0 | 1900 | ... | 271 5 11 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ohn Ross,— t of Simon Fraser ... | 14 Dec. 75 | 0 | 2200 | ... | 64 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 46 | 4 | 8 | 0 | 2200 | ... | 110 | 12 | 3 | 0 | 0 | ... | 43 | 0 | 0 | 0 | 2200 | ... | 67 | 12 | 3 | 0 | 0 | 0 |
| account of Fraser ... | Ditto ... | 0 | 2200 | ... | 64 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 46 | 4 | 8 | 0 | 2200 | ... | 110 | 12 | 3 | 0 | 0 | ... | 43 | 0 | 0 | 0 | 2200 | ... | 67 | 12 | 3 | 0 | 0 | 0 |
| Elizabeth,— of the child- aased ... | 9 Sept. 80 | 0 | 0 | ... | 2 | 6 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 2 | 6 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 2 | 6 | 4 | 0 | 0 | 0 |
| account of ... | Ditto .. | 0 | 700 | ... | 75 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 0 | 700 | ... | 89 | 8 | 1 | 0 | 0 | ... | 0 | 12 | 7 | 0 | 700 | ... | 88 | 11 | 6 | 0 | 0 | 0 |
| account of ... | Ditto ... | 0 | 700 | ... | 75 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 14 | 0 | 0 | 0 | 700 | ... | 89 | 8 | 1 | 0 | 0 | ... | 0 | 12 | 7 | 0 | 700 | ... | 88 | 11 | 6 | 0 | 0 | 0 |
| rt Vear ... | 23 Nov. 69 | 0 | 0 | ... | 7 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 8 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 8 | 1 | 0 | 0 | 0 |
| Alexander ... | 22 May 66 | 0 | 100 | ... | 107 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 2 | 1 | 8 | 0 | 100 | ... | 109 | 7 | 3 | 0 | 100 | ... | 109 | 7 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 5 |
| Lydia,—ac- repairs of ... | 9 Nov. 43 | 0 | 5200 | ... | 234 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 109 | 6 | 8 | 0 | 5200 | ... | 343 | 13 | 11 | 0 | 0 | ... | 7 | 14 | 6 | 0 | 5200 | ... | 335 | 15 | 5 | 0 | 0 | 0 |
| Edmond,— of Miss daughter d ... | Taken charge 9 May 77 | 0 | 300 | ... | 132 | 2 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 5 | 0 | 0 | 300 | ... | 138 | 7 | 8 | 0 | 0 | ... | 0 | 5 | 5 | 0 | 300 | ... | 138 | 2 | 3 | 0 | 0 | 0 |
| Ezra ... | 12 Feb. 76 | 0 | 0 | ... | 16 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 16 | 0 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 16 | 0 | 5 | 0 | 0 | 0 |
| ... | ..... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 238 | 5 | 6 | 0 | 0 | ... | 238 | 5 | 6 | 0 | 0 | ... | 409 | 9 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 171 | 3 | 8 |
| Elizabeth .. | 10 Aug. 70 | 0 | 0 | ... | 58 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 58 | 3 | 9 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 58 | 3 | 9 | 0 | 0 | 0 |
| rtick Johan- count of the of the de- ... | 30 June 86 | 0 | 0 | ... | 418 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 418 | 12 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 418 | 12 | 5 | 0 | 0 | 0 |
| Ketty ... | 5 June 88 | 0 | 6300 | ... | 0 | 0 | 0 | 24 | 3 | 11 | 0 | 0 | ... | 239 | 5 | 3 | 0 | 6300 | ... | 215 | 1 | 4 | 0 | 0 | ... | 6 | 13 | 11 | 0 | 6300 | ... | 208 | 3 | 5 | 0 | 0 | 0 |
| tenant-Colo- ... | 14 Sept. 70 | 0 | 0 | ... | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 9 | 1 | 0 | 0 | 0 | ... | 9 | 1 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | 10 May 72 | 0 | 0 | ... | 633 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 633 | 1 | 7 | 0 | 0 | ... | 633 | 1 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| account of Gardner, son d ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 105 | 8 | 3 | 0 | 0 | ... | 105 | 8 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 105 | 8 | 3 | 0 | 0 | 0 |
| account of ck Gardner, he deceased | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 105 | 8 | 3 | 0 | 0 | ... | 105 | 8 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 105 | 8 | 3 | 0 | 0 | 0 |
| account of ry Francis of the de- ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 211 | 0 | 6 | 0 | 0 | ... | 211 | 0 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 211 | 0 | 6 | 0 | 0 | 0 |
| account of Graham, he deceased | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 211 | 0 | 7 | 0 | 0 | ... | 211 | 0 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 211 | 0 | 7 | 0 | 0 | 0 |
| t Birch,— of Mrs. H. ... | 8 Sept. 58 | 0 | 37700 | ... | 209 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 754 | 5 | 4 | 0 | 37700 | ... | 964 | 1 | 1 | 0 | 0 | ... | 760 | 4 | 5 | 0 | 37700 | ... | 203 | 12 | 8 | 0 | 0 | 0 |

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | |
| | | | | | To Credit. | To Debit. | | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. |
| es,—share | | | | | | | | | | | | | | | | | | | | | | | | |
| y Gawen, deceased | 14 Aug. 76 | 0 | 0 | ... | 12 13 8 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 13 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 13 8 | 0 0 0 |
| ... | 24 Aug. 85 | 0 | 0 | ... | 2516 11 3 | 0 0 0 | | 0 | 1900 | ... | 38 0 0 | 0 | 1900 | ... | 2554 11 3 | 0 | 0 | ... | 1899 0 7 | 0 | 1900 | ... | 655 10 8 | 0 0 0 |
| se Eliza- ... | 6 Feb. 83 | 0 | 7900 | ... | 45 13 1 | 0 0 0 | | 0 | 0 | ... | 166 3 8 | 0 | 7900 | ... | 212 0 9 | 0 | 0 | ... | 174 15 9 | 0 | 7900 | ... | 37 1 0 | 0 0 0 |
| ra ... | 9 Jan. 83 | 0 | 0 | ... | 157 1 5 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 157 1 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 157 1 5 | 0 0 0 |
| Strellie ... | 3 Sept. 87 | 0 | 0 | ... | 5 11 6 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 11 6 | 0 | 0 | ... | 1 0 0 | 0 | 0 | ... | 4 11 6 | 0 0 0 |
| Villiam ... | 26 Feb. 70 | 0 | 200 | ... | 163 11 5 | 0 0 0 | | 0 | 0 | ... | 208 9 11 | 0 | 200 | ... | 372 5 4 | 0 | 200 | ... | 366 1 11 | 0 | 0 | ... | 6 3 5 | 0 0 0 |
| ... | 9 April 88 | 0 | 800 | ... | 0 0 0 | 10 12 10 | | 0 | 0 | ... | 2483 11 0 | 0 | 800 | ... | 2472 14 2 | 0 | 800 | ... | 2472 14 2 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| haw ... | 17 Feb. 77 | 0 | 500 | ... | 1220 8 5 | 0 0 0 | | 0 | 0 | ... | 3010 3 2 | 0 | 500 | ... | 4230 11 7 | 0 | 0 | ... | 4206 14 7 | 0 | 500 | ... | 23 13 0 | 0 0 0 |
| illiam ... | 18 Jan. 75 | 0 | 0 | ... | 19 11 2 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 11 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 11 2 | 0 0 0 |
| hn ... | 10 Mar. 65 | 0 | 0 | ... | 8 8 0 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 8 0 | 0 | 0 | ... | 8 8 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| y ... | 20 April 85 | 0 | 2200 | ... | 252 3 5 | 0 0 0 | | 0 | 0 | ... | 2260 11 3 | 0 | 2200 | ... | 2512 14 8 | 0 | 2200 | ... | 1835 6 11 | 0 | 0 | ... | 677 7 9 | 0 0 0 |
| ... | 17 Nov. 78 | 0 | 700 | 39* | 76 0 3 | 0 0 0 | | 0 | 0 | ... | 14 11 8 | 0 | 700 | 39* | 90 11 11 | 0 | 0 | ... | 0 9 2 | 0 | 700 | 39* | 90 2 9 | 0 0 0 |
| Conductor account of | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 24 Feb. 69 | 0 | 1800 | ... | 458 10 4 | 0 0 0 | | 0 | 0 | ... | 37 14 10 | 0 | 1800 | ... | 496 9 2 | 0 | 0 | ... | 2 0 4 | 0 | 1800 | ... | 494 8 10 | 0 0 0 |
| ... | 11 Sept. 88 | 0 | 9200 | ... | 0 0 0 | 1478 5 3 | | 0 | 2400 | ... | 3958 14 0 | 0 | 11600 | ... | 2480 8 9 | 0 | 0 | ... | 2491 8 10 | 0 | 11600 | ... | 0 0 0 | 11 0 1 |
| K. Otts .. | 19 Sept. 70 | 0 | 0 | ... | 90 1 5 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 90 1 5 | 0 | 0 | ... | 90 1 5 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Caroline ... | 13 Jan. 85 | 0 | 0 | ... | 9 3 2 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 3 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 3 2 | 0 0 0 |
| account of ilchrist ... | Ditto ... | 0 | 1700 | ... | 294 9 6 | 0 0 0 | | 0 | 0 | ... | 34 0 0 | 0 | 1700 | ... | 328 9 6 | 0 | 0 | ... | 1 14 6 | 0 | 1700 | .. | 326 11 0 | 0 0 0 |
| account of hrist ... | Ditto ... | 0 | 1700 | ... | 294 9 6 | 0 0 0 | | 0 | 0 | ... | 34 0 0 | 0 | 1700 | ... | 328 9 6 | 0 | 0 | ... | 1 14 6 | 0 | 1700 | ... | 326 11 0 | 0 0 0 |
| ... | Taken charge 20 May 70 | 0 | 0 | ... | 0 2 5 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 2 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 2 5 | 0 0 0 |
| ... | 12 Sept. 87 | 0 | 1200 | ... | 43 3 6 | 0 0 0 | | 0 | 500 | ... | 610 1 8 | 0 | 1700 | ... | 653 5 2 | 0 | 0 | ... | 514 13 10 | 0 | 1700 | ... | 138 7 4 | 0 0 0 |
| seph ... | 6 April 79 | 0 | 1500 | ... | 422 11 10 | 0 0 0 | | 0 | 0 | ... | 31 9 0 | 0 | 1500 | ... | 454 4 10 | 0 | 0 | ... | 1 3 9 | 0 | 1500 | ... | 453 1 1 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| n. Emma,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nt of E. L. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 26 May 79 | 0 | 0 | ... | 369 9 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 369 9 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 369 9 0 | 0 0 0 |
| go, Pensioner | 16 Dec. 74 | 0 | 0 | ... | 7 10 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 10 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 10 4 | 0 0 0 |
| Henrietta,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nt of Alice | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 10 Mar. 60 | 0 | 5100 | ... | 142 5 5 | 0 0 0 | 0 | 0 | ... | 107 13 4 | 0 | 5100 | ... | 250 2 9 | 0 | 0 | ... | 5 11 5 | 0 | 5100 | ... | 244 7 4 | 0 0 0 |
| es Bowels- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 14 Sept. 68 | 0 | 4800 | ... | 87 13 10 | 0 0 0 | 0 | 0 | ... | 100 7 8 | 0 | 4800 | ... | 188 5 6 | 0 | 0 | ... | 3 15 0 | 0 | 4800 | ... | 184 6 6 | 0 0 0 |
| l ... | 21 Mar. 71 | 0 | 1400 | ... | 293 5 10 | 0 0 0 | 0 | 0 | ... | 29 7 4 | 0 | 1400 | ... | 322 13 2 | 0 | 0 | ... | 1 2 5 | 0 | 1400 | ... | 321 10 9 | 0 0 0 |
| ... | 28 Jan. 78 | 0 | 0 | ... | 8 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 0 0 | 0 0 0 |
| account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ncer, Charles | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ster, B. Mary | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| artha Helen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nce Gordon, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| he deceased, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| am Gordon... | Ditto ... | 0 | 0 | ... | 55 5 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 55 5 0 | 0 | 0 | ... | 27 10 6 | 0 | 0 | ... | 27 10 6 | 0 0 0 |
| Emily ... | ..... | 0 | 0 | ... | 809 10 4 | 0 0 0 | 0 | 800 | ... | 0 0 0 | 0 | 800 | ... | 809 10 4 | 0 | 0 | ... | 807 7 5 | 0 | 800 | ... | 2 2 11 | 0 0 0 |
| ucy ... | ..... | 0 | 0 | ... | 807 6 10 | 0 0 0 | 0 | 800 | ... | 0 0 0 | 0 | 800 | ... | 807 6 10 | 0 | 0 | ... | 807 7 5 | 0 | 800 | ... | 0 0 0 | 0 0 7 |
| t,—share ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Walter John | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 17 Sept. 77 | 0 | 3100 | ... | 55 4 3 | 0 0 0 | 0 | 0 | ... | 64 11 4 | 0 | 3100 | ... | 119 15 7 | 0 | 0 | ... | 3 7 7 | 0 | 3100 | ... | 116 8 0 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 314 0 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 314 0 4 | 0 | 0 | ... | 9 0 9 | 0 | 0 | ... | 304 15 7 | 0 0 0 |
| io Fortune... | 6 Mar. 75 | 0 | 1100 | ... | 0 0 0 | 63 6 2 | 0 | 0 | ... | 22 0 0 | 0 | 1100 | ... | 0 0 0 | 0 | 0 | ... | 0 14 5 | 0 | 1100 | ... | 0 0 0 | 42 4 7 |
| —legacy ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| aggie Grace, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| he deceased | 7 Jan. 78 | 0 | 5100 | ... | 170 2 8 | 0 0 0 | 0 | 0 | ... | 107 5 0 | 0 | 5100 | ... | 277 7 8 | 0 | 0 | ... | 102 0 0 | 0 | 5100 | ... | 175 7 8 | 0 0 0 |
| nant-Colonel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 22 Dec. 84 | 0 | 8100 | ... | 562 10 11 | 0 0 0 | 0 | 700 | ... | 193 2 2 | 0 | 8800 | ... | 755 13 1 | 0 | 0 | ... | 718 4 0 | 0 | 8800 | ... | 37 9 1 | 0 0 0 |
| am Luke ... | 20 Oct. 70 | 0 | 100 | ... | 81 2 11 | 0 0 0 | 0 | 0 | ... | 101 11 9 | 0 | 100 | ... | 182 14 8 | 0 | 100 | ... | 182 14 8 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| enry ... | 5 June 85 | 0 | 9300 | ... | 147 13 2 | 0 0 0 | 0 | 0 | ... | 2185 15 0 | 0 | 9300 | ... | 2333 12 2 | 0 | 0 | ... | 8912 1 6 | 0 | 9300 | ... | 0 0 0 | 6578 5 4 |
| C. ... | ..... | 0 | 0 | ... | 2 8 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 2 8 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 2 8 5 | 0 0 0 |
| na Maria ... | 14 Feb. 77 | 0 | 10200 | ... | 443 2 6 | 0 0 0 | 0 | 600 | ... | 237 13 2 | 0 | 10800 | ... | 680 15 8 | 0 | 0 | ... | 618 9 10 | 0 | 10800 | ... | 62 5 10 | 0 0 0 |
| John Chu- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 10 May 83 | 0 | 0 | ... | 7 0 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 0 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 0 6 | 0 0 0 |
| tain Sydney | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| mberland,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of L. M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enaway ... | 9 Jan. 83 | 0 | 7300 | ... | 157 11 11 | 0 0 0 | 0 | 0 | ... | 153 9 8 | 0 | 7300 | ... | 311 5 7 | 0 | 0 | ... | 146 0 0 | 0 | 7300 | ... | 165 5 7 | 0 0 0 |
| liam Farg- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 29 July 63 | 0 | 0 | ... | 83 0 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 83 0 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 83 0 9 | 0 0 0 |
| e account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto .. | 0 | 600 | ... | 59 15 7 | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 71 15 7 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 71 4 10 | 0 0 0 |
| s. Ann Eliza | 12 July 8 | 0 | 900 | ... | 223 7 7 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 242 6 7 | 0 | 0 | ... | 0 7 6 | 0 | 900 | ... | 241 15 1 | 0 0 0 |
| ge Foley ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 2600 | ... | 179 13 8 | 0 | 2600 | ... | 179 13 2 | 0 | 0 | ... | 202 11 9 | 0 | 2600 | ... | 0 0 0 | 22 14 7 |
| cis Edward | ..... | 0 | 0 | ... | 1229 11 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1229 11 8 | 0 | 0 | ... | 1229 11 8 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| e account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| mpleton ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 0 0 |

* Eastern Steam Tug Company shares.

# B.

| ATES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| G | | | | | | | | | | | | | | | | | | | | | | | |
| ancis Edward, ount of J. A. son of the ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 0 0 |
| are account of senway, son of ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 0 0 |
| are account of ann Grieve ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 302 12 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 302 12 0 | 0 0 0 |
| rs. Georgiana ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 157 9 4 | 0 | 0 | ... | 0 0 0 | 157 9 4 |
| amuel Richard | 6 July 81 | 0 | 0 | ... | 3 12 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 12 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 12 2 | 0 0 0 |
| are account of r ... | Ditto .. | 0 | 2600 | ... | 130 11 10 | 0 0 0 | 0 | 0 | ... | 52 0 0 | 0 | 2600 | ... | 182 11 10 | 0 | 0 | ... | 2 14 8 | 0 | 2600 | ... | 179 13 2 | 0 0 0 |
| are account of y Greenway ... | Ditto ... | 0 | 2600 | ... | 130 11 10 | 0 0 0 | 0 | 0 | ... | 52 0 0 | 0 | 2600 | ... | 182 11 10 | 0 | 2600 | ... | 182 11 10 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | Taken charge 6 Oct. 73 | 0 | 0 | ... | 20 14 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 20 14 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 20 14 2 | 0 0 0 |
| ... | 16 Mar. 68 | 0 | 3300 | ... | 341 8 11 | 0 0 0 | 0 | 700 | ... | 439 9 4 | 0 | 4000 | ... | 781 2 3 | 0 | 3300 | ... | 758 4 4 | 0 | 700 | ... | 22 13 11 | 0 0 0 |
| I | | | | | | | | | | | | | | | | | | | | | | | |
| R. ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 1300 | ... | 2638 9 2 | 0 | 1300 | ... | 2638 9 2 | 0 | 0 | ... | 2558 13 11 | 0 | 1300 | ... | 79 11 3 | 0 0 0 |
| ... | Jan. 80 | 0 | 7000 | ... | 223 3 5 | 0 0 0 | 0 | 0 | ... | 163 8 8 | 0 | 7000 | ... | 386 12 1 | 0 | 0 | ... | 161 11 4 | 0 | 7000 | ... | 225 0 9 | 0 0 0 |
| J. ... | 27 June 68 | 0 | 0 | ... | 32 0 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 32 0 3 | 0 | 0 | ... | 32 0 3 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 17 Dec. 82 | 0 | 0 | ... | 59 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 59 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 59 0 0 | 0 0 0 |
| Alexander,— ss Jane Smith st for Miss ith now Mrs. ... | 3 Jan. 55 | 0 | 15900 | ... | 0 0 0 | 607 12 5 | 0 | 0 | ... | 318 0 0 | 0 | 15900 | ... | 0 0 0 | 0 | 0 | ... | 304 14 9 | 0 | 15900 | ... | 0 0 0 | 594 11 2 |
| ... | Ditto ... | 0 | 10600 | ... | 42 1 9 | 0 0 0 | 0 | 0 | ... | 212 0 10 | 0 | 10600 | ... | 254 2 7 | 0 | 0 | ... | 212 0 10 | 0 | 10600 | ... | 42 1 9 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hon'ble Mrs. —legacy ac- Mrs. M. H. children ... | 3 Dec. 72 | 0 | 7100 | ... | 140 12 0 | 0 0 0 | 0 | 0 | ... | 149 6 4 | 0 | 7100 | ... | 290 2 4 | 0 | 0 | ... | 142 0 0 | 0 | 7100 | ... | 148 2 4 | 0 0 0 |
| cy account of olic Church of ... | Ditto ... | 0 | 3000 | ... | 340 12 7 | 0 0 0 | 0 | 0 | ... | 43 2 0 | 0 | 3000 | ... | 383 14 7 | 0 | 0 | ... | 2 3 10 | 0 | 3000 | ... | 381 10 9 | 0 0 0 |
| ain Joseph ... | 17 Dec. 72 | 0 | 0 | ... | 5 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 0 0 |
| Henry,—share Harry Ham- f the deceased ... | 14 Sept. 67 | 0 | 3900 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 81 9 6 | 0 | 3900 | ... | 81 9 6 | 0 | 0 | ... | 51 13 3 | 0 | 3900 | ... | 29 12 3 | 0 0 0 |
| | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 14 0 | 0 | 0 | ... | 0 0 0 | 0 14 0 |
| rles James ... | 17 April 79 | 0 | 0 | ... | 0 0 0 | 4 12 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 4 12 9 |
| Elisabeth,— nt of Robert ... | 7 Oct. 71 | 0 | 2000 | ... | 449 4 6 | 0 0 0 | 0 | 0 | ... | 42 1 4 | 0 | 2000 | ... | 491 5 10 | 0 | 0 | ... | 2 3 11 | 0 | 2000 | ... | 489 1 11 | 0 0 0 |
| ptain Edmond ... | 29 July 59 | 0 | 100 | ... | 45 15 1 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 48 0 9 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 47 15 5 | 0 0 0 |
| red George,— nt of the four he deceased | 10 Feb. 74 | 0 | 0 | ... | 3 14 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 14 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 14 6 | 0 0 0 |
| Maria Eustis | 26 May 88 | 0 | 16600 | ... | 92 15 4 | 0 0 0 | 0 | 2600 | ... | 11660 10 0 | 0 | 19200 | ... | 11753 9 4 | 0 | 0 | ... | 993 12 1 | 0 | 19200 | ... | 10759 13 3 | 0 0 0 |
| ua ... | 22 July 67 | 0 | 100 | ... | 91 8 4 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 93 10 0 | 0 | 100 | ... | 93 10 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| re account of Portlack, the late Mrs. ve by her nd ... | Ditto ... | 0 | 300 | ... | 191 3 9 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 197 8 9 | 0 | 300 | ... | 197 8 9 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 28 Sept. 77 | 0 | 900 | ... | 254 7 7 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 273 6 7 | 0 | 0 | ... | 0 11 10 | 0 | 900 | ... | 272 10 9 | 0 0 0 |
| w ... | 8 April 80 | 0 | 0 | ... | 156 0 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 156 0 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 156 0 10 | 0 0 0 |
| n Thomas ... | 26 Nov. 70 | 0 | 0 | ... | 241 2 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 241 2 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 241 2 0 | 0 0 0 |
| e interest ac- s. Mary Coul- ... | Ditto ... | 0 | 16200 | ... | 96 7 1 | 0 0 0 | 0 | 0 | ... | 324 0 0 | 0 | 16200 | ... | 420 7 1 | 0 | 0 | ... | 324 0 0 | 0 | 16200 | ... | 96 7 1 | 0 0 0 |
| fe-interest ac- Mr. Edward ... | Ditto ... | 0 | 16200 | ... | 96 7 2 | 0 0 0 | 0 | 0 | ... | 324 0 0 | 0 | 16200 | ... | 420 7 2 | 0 | 0 | ... | 324 0 0 | 0 | 16200 | ... | 96 7 2 | 0 0 0 |
| cy account of ton Money ... | Ditto ... | 0 | 0 | ... | 3 1 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 1 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 1 5 | 0 0 0 |
| cy account of ney ... | Ditto ... | 0 | 3300 | ... | 42 14 6 | 0 0 0 | 0 | 0 | ... | 66 0 0 | 0 | 3300 | ... | 108 14 6 | 0 | 0 | ... | 66 5 6 | 0 | 3300 | ... | 42 9 0 | 0 0 0 |
| cy account of nston Money | Ditto ... | 0 | 3300 | ... | 42 14 6 | 0 0 0 | 0 | 0 | ... | 66 0 0 | 0 | 3300 | ... | 108 14 6 | 0 | 0 | ... | 66 5 6 | 0 | 3300 | ... | 42 9 0 | 0 0 0 |
| y Alfred,— nt of Helen ... | 2 April 78 | 0 | 800 | ... | 126 8 3 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 143 5 7 | 0 | 0 | ... | 32 12 4 | 0 | 800 | ... | 110 9 3 | 0 0 0 |
| l Parsick,- t of M. E. R. of the de- ... | Ditto ... | 0 | 3900 | ... | 79 2 2 | 0 0 0 | 0 | 0 | ... | 78 0 0 | 0 | 3900 | ... | 157 2 2 | 0 | 0 | ... | 77 0 0 | 0 | 3900 | ... | 80 2 2 | 0 0 0 |
| h .. | ..... | 0 | 3700 | ... | 205 15 6 | 0 0 0 | 0 | 0 | ... | 81 15 6 | 0 | 3700 | ... | 287 15 0 | 0 | 0 | ... | 3 0 8 | 0 | 3700 | ... | 284 14 4 | 0 0 0 |

# B.

| TRS. | Date of administration. | Balance on 1st January 1889. | | | | | | | | | Receipts up to 30th June 1889. | | | | | | Total. | | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | | Balance on 30th June 1889. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. To Credit. | | | Cash. To Debit. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. To Credit. | | | Cash. To Debit. | | |
| | | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. |
| r,—share ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| rge Hart ... | 28 April 50 | 0 | 100 | ... | 128 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 2 | 1 | 8 | 0 | 100 | ... | 128 | 14 | 3 | 0 | 0 | ... | 0 | 0 | 10 | 0 | 100 | ... | 128 | 13 | 5 | 0 | 0 | 0 |
| and Brevet- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 9 Nov 46 | 0 | 0 | ... | 7 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 8 | 2 | 0 | 0 | ... | 7 | 8 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | 5 June 71 | 0 | 121000 | 8* | 1734 | 2 | 9 | 0 | 0 | 0 | 0 | 10000 | ... | 133862 | 13 | 10 | 0 | 131000 | ... | 135597 | 0 | 7 | 0 | 120000 | ... | 136792 | 15 | 1 | 0 | 11000 | 8* | 0 | 0 | 0 | 1195 | 14 | 0 |
| ... | Ditto ... | 0 | 10700 | ... | 669 | 3 | 8 | 0 | 0 | 0 | 0 | 600 | ... | 173 | 5 | 10 | 0 | 11300 | ... | 842 | 9 | 6 | 0 | 11300 | ... | 832 | 14 | 8 | 0 | 0 | ... | 9 | 10 | 10 | 0 | 0 | 0 |
| y ... | 5 June 88 | 0 | 6900 | 5† | 315 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 577 | 8 | 0 | 0 | 6900 | 5† | 892 | 10 | 4 | 0 | 0 | ... | 531 | 5 | 8 | 0 | 6900 | 5† | 361 | 4 | 8 | 0 | 0 | 0 |
| Robert ... | 4 July 84 | 0 | 0 | ... | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 13 | 2 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 13 | 2 | 0 | 0 | 0 | 0 |
| t of H. M. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wi lliam S. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| hildren of the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harvey ... | Ditto ... | 0 | 2000 | ... | 47 | 5 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 42 | 1 | 4 | 0 | 2000 | ... | 89 | 6 | 10 | 0 | 0 | ... | 40 | 0 | 0 | 0 | 2000 | ... | 49 | 6 | 10 | 0 | 0 | 0 |
| am ... | 1[illegible] May 70 | 0 | 0 | ... | 26 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 26 | 15 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 26 | 15 | 0 | 0 | 0 | 0 |
| enant John | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 24 June [illegible] | 0 | 8200 | ... | 377 | [illegible] | 11 | 0 | 0 | 0 | 0 | 500 | ... | 181 | 10 | 6 | 0 | 8700 | ... | 558 | 13 | 5 | 0 | 0 | ... | 504 | 10 | 2 | 0 | 8700 | ... | 54 | 3 | 3 | 0 | 0 | 0 |
| ... | Taken charge 16 July 76 | 0 | 300 | ... | 201 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 5 | 0 | 0 | 300 | ... | 207 | 15 | 10 | 0 | 0 | ... | 0 | 3 | 11 | 0 | 300 | ... | 207 | 11 | 11 | 0 | 0 | 0 |
| azenby ... | 28 Oct. 53 | 0 | 13900 | ... | 203 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 278 | 5 | 10 | 0 | 13900 | ... | 482 | 3 | 10 | 0 | 0 | ... | 295 | 11 | 0 | 0 | 13900 | ... | 186 | 8 | 10 | 0 | 0 | 0 |
| ... | 30 April 88 | 0 | 32300 | ... | 0 | 0 | 0 | 117 | 11 | 4 | 0 | 0 | ... | 871 | 0 | 0 | 0 | 32300 | ... | 753 | 4 | 8 | 0 | 0 | ... | 877 | 2 | 6 | 0 | 32300 | ... | 0 | 0 | 0 | 123 | 13 | 10 |
| luctor W. ... | 27 Aug. 78 | 0 | 600 | ... | 147 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 10 | 0 | 0 | 600 | ... | 160 | 1 | 9 | 0 | 0 | ... | 0 | 7 | 11 | 0 | 600 | ... | 159 | 9 | 10 | 0 | 0 | 0 |
| ... | 12 Sept. 73 | 0 | 0 | ... | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 4 | 3 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 4 | 3 | 0 | 0 | 0 | 0 |
| Elizabeth ... | ..... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 7 | 10 | 0 | 0 | ... | 0 | 7 | 10 | 0 | 0 | ... | 0 | 7 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| s William,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nt of Alfred | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| n of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 12 Sept. 73 | 0 | 500 | ... | 286 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 4 | 0 | 500 | ... | 297 | 5 | 11 | 0 | 0 | ... | 0 | 9 | 0 | 0 | 500 | ... | 296 | 12 | 11 | 0 | 0 | 0 |
| rd Lucas,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nt of Miss | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| daughter of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 12 Jan. 79 | 0 | 13300 | ... | 67 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 283 | 11 | 1 | 0 | 13300 | ... | 350 | 15 | 4 | 0 | 0 | ... | 15 | 1 | 9 | 0 | 13300 | ... | 335 | 13 | 7 | 0 | 0 | 0 |
| terinary Sur- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 27 June 76 | 0 | 1000 | ... | 331 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 21 | 0 | 8 | 0 | 1000 | ... | 352 | 9 | 11 | 0 | 0 | ... | 0 | 13 | 2 | 0 | 1000 | ... | 351 | 12 | 9 | 0 | 0 | 0 |
| ... | ..... | 0 | 4200 | ... | 718 | 11 | 5 | 0 | 0 | 0 | 0 | 500 | ... | 4827 | 7 | 3 | 0 | 4700 | ... | 5546 | 2 | 8 | 0 | 4700 | ... | 5417 | 0 | 0 | 0 | 0 | ... | 129 | 2 | 8 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Isabella,— repairs of ... | 1 July 82 | 0 | 2600 | ... | 336 9 4 | 0 0 0 | 0 | 0 | ... | 54 11 4 | 0 | 2600 | ... | 391 4 8 | 0 | 0 | ... | 14 14 8 | 0 | 2600 | ... | 376 6 0 | 0 0 0 |
| Mary Ann ure account m of Mr. ... | 15 April 79 | 0 | 700 | ... | 253 8 6 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 268 4 2 | 0 | 0 | ... | 0 12 7 | 0 | 700 | ... | 267 7 7 | 0 0 0 |
| ev. Charles ... | 16 Mar. 73 | 0 | 34000 | ... | 592 8 5 | 0 0 0 | 0 | 0 | ... | 690 4 2 | 0 | 34000 | ... | 1282 12 7 | 0 | 0 | ... | 709 0 9 | 0 | 34000 | ... | 573 11 10 | 0 0 0 |
| ... | 9 April 88 | 0 | 800 | ... | 0 0 0 | 42 8 1 | 0 | 0 | ... | 818 8 0 | 0 | 800 | ... | 775 15 11 | 0 | 800 | ... | 775 15 11 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | Taken charge 5 Mar. 75 | 0 | 0 | ... | 82 7 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 82 7 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 82 7 1 | 0 0 0 |
| ... | 22 May 85 | 0 | 0 | ... | 8 14 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 14 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 14 8 | 0 0 0 |
| account of Heysham, the de- ... | Ditto ... | 0 | 7000 | ... | 36 12 2 | 0 0 0 | 0 | 0 | ... | 147 4 8 | 0 | 7000 | ... | 184 0 10 | 0 | 0 | ... | 139 0 0 | 0 | 7000 | ... | 45 0 10 | 0 0 0 |
| ... | 2 Feb. 68 | 0 | 10900 | ... | 76 14 3 | 0 0 0 | 0 | 0 | ... | 239 2 4 | 0 | 10900 | ... | 316 0 7 | 0 | 0 | ... | 8 15 3 | 0 | 10900 | ... | 307 1 4 | 0 0 0 |
| Amelia,— t of John ... | 13 Oct. 62 | 0 | 100 | ... | 60 15 7 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 63 1 3 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 62 15 5 | 0 0 0 |
| account of Higgins ... | Ditto ... | 0 | 100 | ... | 60 15 7 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 63 1 3 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 62 15 5 | 0 0 0 |
| —share ac- rge Robert ... | 5 June 79 | 0 | 2100 | ... | 29 0 1 | 0 0 0 | 0 | 0 | ... | 44 3 0 | 0 | 2100 | ... | 73 3 1 | 0 | 0 | ... | 42 0 0 | 0 | 2100 | ... | 31 3 1 | 0 0 0 |
| —share ac- Letetia Hig- ... | 1 Jan. 55 | 0 | 36900 | ... | 280 2 2 | 0 0 0 | 0 | 0 | ... | 738 0 0 | 0 | 36900 | ... | 1018 2 2 | 0 | 0 | ... | 741 13 6 | 0 | 36900 | ... | 276 4 8 | 0 0 0 |
| rcy ... | 27 Jan. 81 | 0 | 0 | 4‡ | 35 2 5 | 0 0 0 | 0 | 0 | ... | 16 0 0 | 0 | 0 | 4‡ | 51 2 5 | 0 | 0 | ... | 0 3 10 | 0 | 0 | 4‡ | 50 14 7 | 0 0 0 |
| omas Sop- ... | 24 April 74 | 0 | 0 | ... | 25 4 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 4 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 4 5 | 0 0 0 |
| n ... | Taken charge 19 May 74 | 0 | 100 | ... | 101 2 0 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 103 3 8 | 0 | 0 | ... | 0 0 10 | 0 | 100 | ... | 103 2 10 | 0 0 0 |
| Petter ... | 4 Jan. 80 | 0 | 1000 | ... | 60 0 9 | 0 0 0 | 0 | 0 | ... | 22 15 2 | 0 | 1000 | ... | 82 15 11 | 0 | 0 | ... | 0 13 7 | 0 | 1000 | ... | 82 2 4 | 0 0 0 |
| s. Helen,— account of Hollingbery, d legatee ... | 7 June 80 | 0 | 3000 | ... | 3 8 2 | 0 0 0 | 0 | 0 | ... | 63 2 0 | 0 | 3000 | ... | 66 10 2 | 0 | 0 | ... | 60 13 8 | 0 | 3000 | ... | 5 12 6 | 0 0 0 |
| ... | 9 Jan. 88 | 0 | 0 | ... | 192 3 3 | 0 0 0 | 0 | 8000 | ... | 16992 6 11 | 0 | 8000 | ... | 17184 10 2 | 0 | 8000 | ... | 17096 10 2 | 0 | 0 | ... | 88 0 0 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 333 14 0 | 0 | 0 | ... | 333 14 0 | 0 | 0 | ... | 250 5 1 | 0 | 0 | ... | 83 8 11 | 0 0 0 |
| S. ... | 26 July 82 | 0 | 0 | ... | 200 10 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 200 10 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 200 10 8 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 1 15 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1 15 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1 15 6 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 1495 3 8 | 0 0 0 | 0 | 0 | ... | 6 0 0 | 0 | 0 | ... | 1501 3 8 | 0 | 0 | ... | 1486 3 8 | 0 | 0 | ... | 15 0 0 | 0 0 0 |
| account of l brother ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 247 3 1 | 0 | 0 | ... | 247 3 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 247 3 1 | 0 0 0 |
| d Henry ... | 8 Feb. 87 | 0 | 200 | ... | 166 13 0 | 0 0 0 | 0 | 0 | ... | 44 0 0 | 0 | 2200 | ... | 210 13 0 | 0 | 0 | ... | 41 12 11 | 0 | 2200 | ... | 209 0 1 | 0 0 0 |
| eral Charles | 30 April 74 | 0 | 3500 | ... | 154 13 3 | 0 0 0 | 0 | 0 | ... | 1577 3 8 | 0 | 350 | ... | 1732 0 11 | 0 | 0 | ... | 1502 13 0 | 0 | 3500 | ... | 229 3 11 | 0 0 0 |
| s. Jane ... | Taken charge 8 June 72 | 0 | 0 | ... | 195 1 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 195 1 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 195 1 0 | 0 0 0 |

* Sundry shares. | † Bank of Bengal shares. | ‡ Kurseong Darjeeling Tea Company shares.

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To credit. | To debit. | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. |
| ... | 6 Aug. 70 | 0 | 600 | ... | 369 11 3 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 382 5 3 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 381 13 4 | 0 0 0 |
| Malcom ... | 23 Aug. 79 | 0 | 0 | ... | 16 8 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 8 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 8 0 | 0 0 0 |
| ary Fre- of sundry ... | 30 June 60 | 0 | 0 | ... | 25 2 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 2 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 2 5 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 77 10 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 77 10 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 77 10 10 | 0 0 0 |
| are ac- Stephen ... | 6 Feb. 74 | 0 | 0 | ... | 20 11 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 20 11 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 20 11 0 | 0 0 0 |
| count of s ... | Ditto ... | 0 | 0 | ... | 26 10 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 3 | 0 0 0 |
| ... | Ditto ... | 0 | 0 | ... | 13 6 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 13 6 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 13 6 0 | 0 0 0 |
| r James, of the ... | 4 May 58 | 0 | 1200 | ... | 385 6 10 | 0 0 0 | 0 | 0 | ... | 25 4 0 | 0 | 1200 | ... | 410 10 10 | 0 | 0 | ... | 1 5 6 | 0 | 1200 | ... | 409 5 4 | 0 0 0 |
| Marby,— of Miss ... | 6 Jan. 79 | 0 | 6600 | ... | 0 0 0 | 12 2 8 | 0 | 0 | ... | 138 14 0 | 0 | 6600 | ... | 126 11 4 | 0 | 0 | ... | 132 0 0 | 0 | 6600 | ... | 0 0 0 | 5 4 8 |
| John,— of widow ... | 9 Jan. 65 | 0 | 1900 | ... | 230 7 9 | 0 0 0 | 0 | 0 | ... | 39 15 8 | 0 | 1900 | ... | 270 7 5 | 0 | 0 | ... | 2 2 1 | 0 | 1900 | ... | 268 5 4 | 0 0 0 |
| Maria.. | 28 June 71 | 0 | 400 | ... | 192 3 3 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 200 9 11 | 0 | 400 | ... | 200 5 2 | 0 | 0 | ... | 0 4 9 | 0 0 0 |
| B. ... | 7 Feb. 80 | 0 | 10300 | ... | 515 2 0 | 0 0 0 | 0 | 700 | ... | 234 11 8 | 0 | 11000 | ... | 749 13 8 | 0 | 0 | ... | 720 6 2 | 0 | 11000 | ... | 29 7 6 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 76 7 0 | 0 | 0 | ... | 76 7 0 | 0 | 0 | ... | 1 2 4 | 0 | 0 | ... | 75 4 8 | 0 0 0 |
| ughan,— of V. V. V. Ingels, gels ... | 31 Jan. 83 | 0 | 600 | ... | 51 9 7 | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 63 9 7 | 0 | 0 | ... | 1 10 9 | 0 | 600 | ... | 61 14 10 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...ccount of ... V. Ingels, ... and M. A. ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 11 | 8 | 0 | 0 | ... | 0 | 11 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 11 | 8 | 0 | 0 | 0 |
| ...the interest ...ow and ... | 1 Dec. 68 | 0 | 112400 | ... | 0 | 0 | 0 | 31 | 6 | 10 | 0 | 0 | ... | 2248 | 0 | 0 | 0 | 112400 | ... | 2216 | 9 | 2 | 0 | 0 | ... | 2263 | 14 | 2 | 0 | 112400 | ... | 0 | 0 | 0 | 47 | 5 | 0 |
| ... Anne,— ...ccount of ...is ... | 16 July 75 | 0 | 2000 | ... | 40 | 7 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 42 | 1 | 4 | 0 | 2000 | ... | 82 | 9 | 3 | 0 | 0 | ... | 39 | 0 | 0 | 0 | 2000 | ... | 43 | 9 | 3 | 0 | 0 | 0 |
| ...nt-General ... | 1 Sept. 71 | 0 | 0 | ... | 121 | 3 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 121 | 3 | 11 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 121 | 3 | 11 | 0 | 0 | 0 |
| ...nt Philip ...ccount of ...l Jackson | 18 May 75 | 0 | 5400 | ... | 278 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 120 | 4 | 8 | 0 | 5400 | ... | 398 | 6 | 0 | 0 | 0 | ... | 6 | 0 | 10 | 0 | 5400 | ... | 392 | 5 | 2 | 0 | 0 | 0 |
| ... | 7 July 67 | 0 | 300 | ... | 120 | 2 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 0 | 0 | 0 | 300 | ... | 126 | 2 | 6 | 0 | 300 | ... | 126 | 2 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | 2 May 65 | 0 | 0 | 30* | 57 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 30* | 57 | 9 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 30* | 57 | 9 | 5 | 0 | 0 | 0 |
| ... | 15 April 65 | 0 | 0 | ... | 5 | 7 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 5 | 7 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 5 | 7 | 10 | 0 | 0 | 0 |
| ...ne ... | 9 Mar. 55 | 0 | 0 | ... | 30 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 30 | 14 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 30 | 14 | 7 | 0 | 0 | 0 |
| ... | 12 June 51 | 0 | 1300 | ... | 149 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 27 | 5 | 8 | 0 | 1300 | ... | 177 | 0 | 4 | 0 | 0 | ... | 0 | 10 | 10 | 0 | 1300 | ... | 176 | 5 | 6 | 0 | 0 | 0 |
| ... Henry,— ...the next- ...eased ... | 2 Oct. 80 | 0 | 1000 | ... | 345 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 21 | 0 | 8 | 0 | 1000 | ... | 366 | 14 | 9 | 0 | 0 | ... | 1 | 1 | 11 | 0 | 1000 | ... | 365 | 12 | 10 | 0 | 0 | 0 |
| ...Rawlins | 9 May 88 | 0 | 0 | ... | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 3 | 2 | 0 | 0 | 0 | ... | 3 | 0 | 0 | 0 | 0 | ... | 0 | 2 | 0 | 0 | 0 | 0 |
| ...hare ac- ...es Henry ... | 17 Dec. 75 | 0 | 1100 | ... | 80 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 23 | 2 | 4 | 0 | 1100 | ... | 103 | 14 | 1 | 0 | 0 | ... | 22 | 0 | 0 | 0 | 1100 | ... | 81 | 14 | 1 | 0 | 0 | 0 |
| ...ames,—ac- ...cutor and ...his will... | 25 Mar. 65 | 0 | 74500 | ... | 0 | 0 | 0 | 216 | 14 | 4 | 0 | 0 | ... | 1490 | 0 | 0 | 0 | 74500 | ... | 1273 | 1 | 8 | 0 | 0 | ... | 1489 | 0 | 0 | 0 | 74500 | ... | 0 | 0 | 0 | 215 | 14 | 4 |
| ...st ... | 20 June 87 | 0 | 1400 | ... | 22 | 0 | 11 | 0 | 0 | 0 | 0 | 17300 | ... | 18728 | 10 | 2 | 0 | 18700 | ... | 18750 | 11 | 1 | 0 | 0 | ... | 18648 | 3 | 2 | 0 | 18700 | ... | 102 | 7 | 10 | 0 | 0 | 0 |
| ...m ... | 23 Aug. 79 | 0 | 48000 | 79† | 596 | 4 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 2935 | 0 | 1 | 0 | 48000 | 79† | 3531 | 4 | 10 | 0 | 0 | ... | 2940 | 0 | 0 | 0 | 48000 | 79† | 591 | 4 | 10 | 0 | 0 | 0 |
| ...iam ... | 26 Dec. 80 | 0 | 1100 | ... | 44 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 23 | 2 | 4 | 0 | 1100 | ... | 67 | 11 | 1 | 0 | 0 | ... | 0 | 14 | 6 | 0 | 1100 | ... | 66 | 12 | 7 | 0 | 0 | 0 |
| ...senior ... | 20 July 85 | 0 | 0 | ... | 39 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 39 | 1 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 39 | 1 | 7 | 0 | 0 | 0 |
| ...for repairs ...qlt ... | Ditto ... | 0 | 1000 | ... | 59 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 21 | 4 | 0 | 0 | 1000 | ... | 80 | 7 | 10 | 0 | 0 | ... | 1 | 3 | 1 | 0 | 1000 | ... | 79 | 4 | 9 | 0 | 0 | 0 |
| ...ccount of ...e Crawen- ...ghter of ... | Ditto ... | 0 | 100 | ... | 9 | 2 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 2 | 0 | 0 | 0 | 100 | ... | 11 | 2 | 10 | 0 | 0 | ... | 0 | 1 | 10 | 0 | 100 | ... | 11 | 1 | 0 | 0 | 0 | 0 |
| ... of house ...y Choke, ... | Ditto ... | 0 | 2500 | ... | 0 | 0 | 0 | 8 | 13 | 8 | 0 | 0 | ... | 50 | 0 | 0 | 0 | 2500 | ... | 41 | 2 | 4 | 0 | 0 | ... | 41 | 2 | 4 | 0 | 2500 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... of house ...ey Choke, ... | Ditto ... | 0 | 0 | ... | 126 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 43 | 8 | 0 | 0 | 0 | ... | 170 | 3 | 2 | 0 | 0 | ... | 16 | 15 | 0 | 0 | 0 | ... | 153 | 4 | 2 | 0 | 0 | 0 |

* Sundry shares. † Bank of Bengal shares.

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| senior,— | | | | | | | | | | | | | | | | | | | | | | | |
| nuity of | 20 July 85 | 0 | 1300 | ... | 3 9 8 | 0 0 0 | 0 | 0 | ... | 26 0 0 | 0 | 1300 | ... | 29 9 8 | 0 | 0 | ... | 25 7 4 | 0 | 1300 | ... | 4 2 4 | 0 0 0 |
| ees Coser | | | | | | | | | | | | | | | | | | | | | | | |
| of annuity | Ditto ... | 0 | 1300 | ... | 3 9 8 | 0 0 0 | 0 | 0 | ... | 26 0 0 | 0 | 1300 | ... | 29 9 8 | 0 | 0 | ... | 25 7 4 | 0 | 1300 | ... | 4 2 4 | 0 0 0 |
| awrence... | | | | | | | | | | | | | | | | | | | | | | | |
| ry account | Ditto ... | 0 | 8300 | ... | 0 0 0 | 4 7 9 | 0 | 0 | ... | 168 0 0 | 0 | 8300 | ... | 163 8 3 | 0 | 0 | ... | 131 12 7 | 0 | 8300 | ... | 31 11 8 | 0 0 0 |
| of sundry | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 0 | ... | 6 2 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 2 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 2 2 | 0 0 0 |
| ia,—share | | | | | | | | | | | | | | | | | | | | | | | |
| as Sophia | | | | | | | | | | | | | | | | | | | | | | | |
| ughter of | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 10 June 77 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 2 3 10 | 0 | 0 | ... | 2 3 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 2 3 10 | 0 0 0 |
| ... | 4 May 68 | 0 | 200 | ... | 126 8 6 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 130 11 10 | 0 | 200 | ... | 130 8 6 | 0 | 0 | ... | 0 3 4 | 0 0 0 |
| iary Sur- | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 10 May 71 | 0 | 100 | ... | 90 11 5 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 92 13 1 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 92 11 9 | 0 0 0 |
| t of life- | | | | | | | | | | | | | | | | | | | | | | | |
| mas John- | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 12300 | ... | 257 4 10 | 0 0 0 | 0 | 0 | ... | 258 13 0 | 0 | 12300 | ... | 516 1 10 | 0 | 0 | ... | 246 0 0 | 0 | 12300 | ... | 270 1 10 | 0 0 0 |
| ... | 23 Sept. 70 | 0 | 500 | ... | 78 4 3 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 88 12 7 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 88 6 0 | 0 0 0 |
| Nathaniel, | | | | | | | | | | | | | | | | | | | | | | | |
| of Agnes | | | | | | | | | | | | | | | | | | | | | | | |
| on ... | 17 May 78 | 0 | 500 | ... | 14 7 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 24 15 10 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 24 6 10 | 0 0 0 |
| account of | | | | | | | | | | | | | | | | | | | | | | | |
| Johnson ... | Ditto ... | 0 | 500 | ... | 14 7 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 24 15 10 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 24 6 10 | 0 0 0 |
| account of | | | | | | | | | | | | | | | | | | | | | | | |
| Johnson... | Ditto ... | 0 | 500 | ... | 14 7 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 24 15 10 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 24 6 10 | 0 0 0 |
| Pears ... | 17 June 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 700 | ... | 931 3 11 | 0 | 700 | ... | 931 3 11 | 0 | 0 | ... | 917 1 8 | 0 | 700 | ... | 14 2 3 | 0 0 0 |
| Robert,— | | | | | | | | | | | | | | | | | | | | | | | |
| f the seven | | | | | | | | | | | | | | | | | | | | | | | |
| ... | ..... | 0 | 0 | ... | 415 0 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 415 0 7 | 0 | 0 | ... | 83 0 2 | 0 | 0 | ... | 332 0 5 | 0 0 0 |
| nas, share | | | | | | | | | | | | | | | | | | | | | | | |
| children ... | 6 Jan. 88 | 0 | 800 | ... | 2 2 1 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 18 15 5 | 0 | 0 | ... | 16 0 0 | 0 | 80 | ... | 2 15 5 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ames,—share ac- Miss Jessie McGill Jarvie ... | 24 Mar. 84 | 0 | 500 | ... | 33 15 2 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 44 7 6 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 34 7 6 | 0 0 0 |
| are account of Johnstone ... | Ditto ... | 0 | 500 | ... | 33 15 3 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 44 7 7 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 34 7 7 | 0 0 0 |
| James ... | 28 July 68 | 0 | 0 | ... | 27 13 4 | 0 0 0 | 0 | 0 | ... | 7 0 0 | 0 | 0 | ... | 34 13 4 | 0 | 0 | ... | 34 13 4 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| am,—share ac- hutto .. | 9 Aug. 65 | 0 | 0 | ... | 5 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 0 0 |
| account of ... | Ditto ... | 0 | 0 | ... | 5 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 0 0 |
| Ann Maria,— nt of the child- ... | 13 Mar. 72 | 0 | 1400 | ... | 86 6 5 | 0 0 0 | 0 | 0 | ... | 30 6 4 | 0 | 1400 | ... | 116 12 9 | 0 | 0 | ... | 1 9 2 | 0 | 1400 | ... | 115 3 7 | 0 0 0 |
| Catherine gacy account C. P. Jones, the deceased | 12 Feb. 76 | 0 | 0 | ... | 8 0 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 0 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 0 8 | 0 0 0 |
| Robert ... | 4 Mar. 84 | 0 | 61300 | ... | 358 10 10 | 0 0 0 | 0 | 0 | ... | 3025 13 0 | 0 | 61300 | ... | 3384 7 10 | 0 | 0 | ... | 2886 9 3 | 0 | 61300 | ... | 497 14 7 | 0 0 0 |
| n Henry ... | 29 Dec. 80 | 0 | 156000 | ... | 0 0 0 | 3962 0 1 | 0 | 500 | ... | 8732 15 1 | 0 | 156500 | ... | 4770 15 0 | 0 | 4000 | ... | 4822 0 0 | 0 | 152500 | ... | 0 0 0 | 51 1 0 |
| lice ... | 22 Mar. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 3000 | ... | 3212 8 0 | 0 | 3000 | ... | 3212 8 0 | 0 | 0 | ... | 3094 1 5 | 0 | 3000 | ... | 118 6 7 | 0 0 0 |
| K. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| l ... | 29 Feb. 76 | 0 | 800 | ... | 234 1 1 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 350 14 5 | 0 | 0 | ... | 0 10 6 | 0 | 800 | ... | 350 3 11 | 0 0 0 |
| toon .. | 17 Dec. 60 | 0 | 0 | ... | 24 3 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 3 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 3 6 | 0 0 0 |
| count of the tees under the deceased ... | Ditto ... | 0 | 10000 | ... | 633 5 1 | 0 0 0 | 0 | 0 | ... | 200 0 0 | 0 | 10000 | ... | 833 5 1 | 0 | 0 | ... | 389 13 4 | 0 | 10000 | ... | 443 7 9 | 0 0 0 |
| re account of n of the late acob ... | Ditto ... | 0 | 0 | ... | 24 3 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 3 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 3 5 | 0 0 0 |
| re account of of the Arme- h of St. Naza- cutta ... | Ditto .. | 0 | 10400 | ... | 235 0 8 | 0 0 0 | 0 | 0 | ... | 208 0 10 | 0 | 10400 | ... | 443 1 6 | 0 | 0 | ... | 407 9 1 | 0 | 10400 | ... | 35 8 5 | 0 0 0 |
| id . ... | 17 June 88 | 0 | 1700 | ... | 0 0 0 | 1100 7 11 | 0 | 600 | ... | 1731 14 10 | 0 | 2300 | ... | 631 6 11 | 0 | 1700 | ... | 607 4 6 | 0 | 600 | ... | 24 2 5 | 0 0 0 |
| tenant-Colonel .... | 6 Sept. 67 | 0 | 3900 | ... | 284 10 6 | 0 0 0 | 0 | 0 | ... | 86 11 2 | 0 | 3900 | ... | 371 5 8 | 0 | 0 | ... | 3 3 2 | 0 | 3900 | ... | 368 2 6 | 0 0 0 |
| e Ferdinand... | 24 Mar. 84 | 0 | 0 | ... | 1840 3 5 | 0 0 0 | 0 | 0 | ... | 11037 6 9 | 0 | 0 | ... | 12877 10 2 | 0 | 0 | ... | 12877 10 2 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ld William ... | 21 Dec. 65 | 0 | 9000 | ... | 339 14 1 | 0 0 0 | 0 | 0 | ... | 1899 5 1 | 0 | 9000 | ... | 2239 3 2 | 0 | 1700 | ... | 2216 7 9 | 0 | 7300 | ... | 22 11 5 | 0 0 0 |
| Henry . .. | 3 Dec. 73 | 0 | 0 | ... | 27 7 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 27 7 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 27 7 0 | 0 0 0 |
| ajor James ... | 4 July 88 | 0 | 8800 | ... | 0 0 0 | 75 8 6 | 0 | 0 | ... | 8654 6 7 | 0 | 8800 | ... | 8578 14 1 | 0 | 8800 | ... | 8392 12 1 | 0 | 0 | ... | 186 2 0 | 0 0 0 |
| s Irvin ... | 25 April 65 | 0 | 200 | ... | 50 15 10 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 55 3 2 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 55 0 6 | 0 0 0 |
| iah Henry ... | 20 Jan. 88 | 0 | 0 | ... | 370 1 9 | 0 0 0 | 0 | 0 | ... | 20 15 0 | 0 | 0 | ... | 391 0 9 | 0 | 0 | ... | 391 0 9 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Lindsay,— nt of Norman r, son of the ... | 21 Dec. 76 | 0 | 3200 | ... | 0 0 0 | 67 7 9 | 0 | 0 | ... | 72 15 4 | 0 | 3200 | ... | 4 13 7 | 0 | 0 | ... | 153 9 5 | 0 | 3200 | ... | 0 0 0 | 148 11 10 |

# B.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To credit. | To debit. | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co. Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | Rs. A. P. |
| Lindsay,— of Myra daughter of ... | 21 Dec. 76 | 0 | 3300 | ... | 0 0 0 | 11 6 4 | 0 | 0 | ... | 74 9 6 | 0 | 3300 | ... | 63 3 2 | 0 | 0 | ... | 153 11 2 | 0 | 3300 | ... | 0 0 0 | 90 8 0 |
| ael ... | 23 Feb. 79 | 0 | 0 | ... | 151 4 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 151 4 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 151 4 6 | 0 0 0 |
| r .. | 28 Oct. 87 | 0 | 0 | ... | 5 4 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 4 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 4 0 | 0 0 0 |
| account of inson and n, children nily Robin- he deceased | Ditto ... | 0 | 500 | ... | 71 7 3 | 0 0 0 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 81 7 3 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 80 14 3 | 0 0 0 |
| account of Kingshott, children of ott, brother ... | Ditto ... | 0 | 500 | ... | 71 7 1 | 0 0 0 | 0 | 0 | ... | 515 0 9 | 0 | 500 | ... | 586 7 10 | 0 | 500 | ... | 586 7 10 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| account of Kingshott, children of ott, brother ... | Ditto ... | 0 | 500 | ... | 71 7 2 | 0 0 0 | 0 | 0 | ... | 515 0 9 | 0 | 500 | ... | 586 7 11 | 0 | 500 | ... | 586 7 11 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Daniel Bar- ... | 2 July 38 | 0 | 0 | ... | 50 6 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 6 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 6 11 | 0 0 0 |
| iel, (some- vid) ... | 19 Feb. 85 | 0 | 0 | ... | 18 12 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 18 12 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 18 12 5 | 0 0 0 |
| —share ac- liss Mary ... | 25 April 88 | 0 | 1000 | ... | 26 1 6 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 46 1 6 | 0 | 0 | ... | 1 0 5 | 0 | 1000 | ... | 45 1 1 | 0 0 0 |
| account of ight ... | Ditto ... | 0 | 1000 | ... | 26 1 6 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 46 1 6 | 0 | 0 | ... | 1 0 5 | 0 | 1000 | ... | 45 1 1 | 0 0 0 |
| t Surgeon ... | 8 April 74 | 0 | 0 | ... | 36 14 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 36 14 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 36 14 6 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...ard,—legacy Simon Nicho- l ... | 7 Feb. 79 | 0 | 2800 | ... | 253 2 8 | 0 0 0 | 0 | 0 | ... | 62 15 3 | 0 | 2800 | ... | 316 1 11 | 0 | 2800 | ... | 313 3 3 | 0 | 0 | ... | 214 8 0 | 0 0 0 |
| ...y account of ...iana LaCha- ... | Ditto ... | 0 | 2800 | ... | 0 0 0 | 1 6 1 | 0 | 0 | ... | 61 13 4 | 0 | 2800 | ... | 60 7 3 | 0 | 0 | ... | 3 2 3 | 0 | 2800 | ... | 57 5 0 | 0 0 0 |
| Edward ...ount of house ...d ... | 29 Mar. 76 | 0 | 0 | ... | 375 11 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 375 11 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 357 11 11 | 0 0 0 |
| ...eorge Fran- ... | 31 Oct. 77 | 0 | 7500 | ... | 149 4 4 | 0 0 0 | 0 | 28600 | ... | 30972 4 9 | 0 | 36100 | ... | 31121 9 1 | 0 | 0 | ... | 42581 8 8 | 0 | 36100 | ... | 0 0 0 | 11459 15 7 |
| ...arles Robert | 5 Sept. 79 | 0 | 0 | ... | 25 3 4 | 0 0 0 | 0 | 0 | ... | 30806 10 9 | 0 | 0 | ... | 30831 14 1 | 0 | 0 | ... | 30285 14 1 | 0 | 0 | ... | 546 0 0 | 0 0 0 |
| ...amin James ... | 9 Jan. 80 | 0 | 0 | ... | 195 9 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 195 9 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 195 9 7 | 0 0 0 |
| ...account of the ...he late Mrs. ...wson, pre- ...ter of the de- ... | Ditto ... | 0 | 0 | ... | 48 14 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 48 14 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 48 14 5 | 0 0 0 |
| ...,—share ac- ...iss Isabella ... | 11 Mar. 59 | 0 | 10600 | ... | 40 4 9 | 0 0 0 | 0 | 0 | ... | 223 0 8 | 0 | 10600 | ... | 263 5 5 | 0 | 0 | ... | 212 0 0 | 0 | 10600 | ... | 51 5 5 | 0 0 0 |
| ...enant-Colonel ...nest ... | 27 Nov. 72 | 0 | 100 | ... | 64 8 5 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 66 10 1 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 66 8 9 | 0 0 0 |
| ... | 4 Feb. 79 | 0 | 0 | ... | 77 7 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 77 7 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 77 7 10 | 0 0 0 |
| ...lff,—share ac- ...H. Landeshut ...ndeshut, chil- ...eceased ... | 18 Aug. 76 | 0 | 300 | ... | 51 6 2 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 57 11 2 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 57 5 9 | 0 0 0 |
| ...er Smith ... | 7 Dec. 76 | 0 | 0 | ... | 9 13 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 13 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 13 7 | 0 0 0 |
| ...mund Main- ... | 10 Dec. 69 | 0 | 0 | ... | 12 9 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 9 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 9 2 | 0 0 0 |
| ...l B. S. ... | 9 Feb. 88 | 0 | 800 | ... | 318 2 7 | 0 0 0 | 0 | 0 | ... | 946 15 0 | 0 | 800 | ... | 1265 1 7 | 0 | 800 | ... | 1240 8 7 | 0 | 0 | ... | 24 9 0 | 0 0 0 |
| ...is ... | 18 Dec. 88 | 0 | 0 | ... | 173 5 9 | 0 0 0 | 0 | 16000 | 65* | 18490 7 1 | 0 | 16000 | 65* | 18663 12 10 | 0 | 7000 | ... | 18098 12 7 | 0 | 9000 | 65* | 565 0 3 | 0 0 0 |
| ...homas Fitz- ...are account of ...ren ... | 16 Dec. 80 | 0 | 840 | ... | 276 4 1 | 0 0 0 | 0 | 0 | ... | 186 1 2 | 0 | 8400 | ... | 462 5 3 | 0 | 0 | ... | 9 6 8 | 0 | 8400 | ... | 452 14 7 | 0 0 0 |
| ...mer ... | 15 Mar. 79 | 0 | 700 | ... | 232 12 7 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 247 8 3 | 0 | 0 | ... | 0 9 2 | 0 | 700 | ... | 246 15 1 | 0 0 0 |
| ...d ... | 28 Feb. 69 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 398 5 6 | 0 | 0 | ... | 398 5 6 | 0 | 0 | ... | 312 11 9 | 0 | 0 | ... | 85 9 9 | 0 0 0 |
| ... account of ...of the late ... | Ditto ... | 0 | 700 | ... | 338 11 8 | 0 0 0 | 0 | 0 | ... | 145 6 5 | 0 | 700 | ... | 484 2 1 | 0 | 0 | ... | 0 12 7 | 0 | 700 | ... | 483 5 6 | 0 0 0 |
| ... | 5 Nov. 87 | 0 | 3800 | ... | 185 15 5 | 0 0 0 | 0 | 0 | ... | 76 0 0 | 0 | 3800 | ... | 261 15 5 | 0 | 0 | ... | 4 6 11 | 0 | 3800 | ... | 257 8 6 | 0 0 0 |
| ...l. Angelica ... | 17 Mar. 42 | 0 | 7600 | ... | 136 2 0 | 0 0 0 | 0 | 0 | ... | 735 6 10 | 0 | 7600 | ... | 871 8 10 | 0 | 0 | ... | 610 12 11 | 0 | 7600 | ... | 260 11 11 | 0 0 0 |
| ...nimee David ...count of the ... | 18 Mar. 71 | 0 | 3900 | ... | 142 13 5 | 0 0 0 | 0 | 0 | ... | 388 14 0 | 0 | 3900 | ... | 531 11 5 | 0 | 0 | ... | 164 3 1 | 0 | 3900 | ... | 367 8 4 | 0 0 0 |

* Sundry shares.

# B.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To Credit. | To Debit. | S.R. | Co.Rs. | | | S.R. | Co.Rs. | | | S.R. | Co.Rs. | | | S.R. | Co.Rs. | | To Credit. | To Debit. |
| | | | | | Rs. A. P. | Rs. A. P. | | | | Rs. A. P. | | | | Rs. A. P. | | | | Rs. A. P. | | | | Rs. A. P. | Rs. A. P. |
| nee David e account Rohamin ... | 18 Mar. 71 | 0 | 0 | ... | 26 10 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 4 | 0 0 0 |
| ecount of in Eugee ... | Ditto ... | 0 | 0 | ... | 26 10 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 4 | 0 0 0 |
| l,—account id Lewis ... | 19 Mar. 70 | 0 | 2300 | ... | 14 2 10 | 0 0 0 | 0 | 0 | ... | 48 6 4 | 0 | 2300 | ... | 62 9 2 | 0 | 0 | ... | 44 9 3 | 0 | 2300 | ... | 17 15 11 | 0 0 0 |
| thony ... | 4 April 82 | 0 | 500 | ... | 67 1 4 | 0 0 0 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 77 1 4 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 76 10 9 | 0 0 0 |
| ccount of Lewis ... | Ditto ... | 0 | 400 | ... | 69 8 6 | 0 0 0 | 0 | 0 | ... | 8 0 0 | 0 | 400 | ... | 77 8 6 | 0 | 0 | ... | 0 7 2 | 0 | 400 | ... | 77 1 4 | 0 0 0 |
| illiam ... | ..... | 0 | 0 | ... | 19 4 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 4 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 4 3 | 0 0 0 |
| d,—account for Ann ... | 18 Feb. 63 | 0 | 0 | ... | 3 15 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 15 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 15 4 | 0 0 0 |
| of life-inter- nda May ... | Ditto ... | 0 | 13500 | ... | 41 5 3 | 0 0 0 | 0 | 0 | ... | 270 0 0 | 0 | 13500 | ... | 311 5 3 | 0 | 0 | ... | 271 6 6 | 0 | 13500 | ... | 39 14 9 | 0 0 0 |
| f legacy for m Lidiard, ... | Ditto ... | 0 | 300 | ... | 187 12 4 | 0 0 0 | 0 | 0 | ... | 6 0 0 | 0 | 300 | ... | 193 12 4 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 193 6 11 | 0 0 0 |
| ccount of m Lidiard, ... | Ditto ... | 0 | 300 | ... | 187 12 4 | 0 0 0 | 0 | 0 | ... | 6 0 0 | 0 | 300 | ... | 193 12 4 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 193 6 11 | 0 0 0 |
| Margaret.— of Joseph erson and ... | 10 Aug. 41 | 0 | 0 | ... | 206 15 6 | 0 0 0 | 0 | 200 | ... | 0 0 0 | 0 | 200 | ... | 206 15 6 | 0 | 0 | ... | 199 3 9 | 0 | 200 | ... | 7 11 9 | 0 0 0 |
| account of m ... | Ditto ... | 0 | 0 | ... | 206 15 6 | 0 0 0 | 0 | 200 | ... | 0 0 0 | 0 | 200 | ... | 206 15 6 | 0 | 0 | ... | 199 3 9 | 0 | 200 | ... | 7 11 9 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| account of the re of Matilda ... | Ditto ... | 0 | 0 | ... | 124 2 11 | 0 0 0 | 0 | 100 | ... | 0 0 0 | 0 | 100 | ... | 124 2 11 | 0 | 0 | ... | 99 9 11 | 0 | 100 | ... | 24 9 0 | 0 0 0 |
| account of the re of Kenneth ... | Ditto ... | 0 | 0 | ... | 124 2 11 | 0 0 0 | 0 | 100 | ... | 0 0 0 | 0 | 100 | ... | 124 2 11 | 0 | 0 | ... | 99 9 11 | 0 | 100 | ... | 24 9 0 | 0 0 0 |
| Paul,—share oseph Rowdon nd his daugh- .. | 11 Dec. 45 | 0 | 800 | ... | 152 4 7 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 169 1 11 | 0 | 0 | ... | 1 3 6 | 0 | 800 | ... | 167 14 5 | 0 0 0 |
| account of rien ... | Ditto ... | 0 | 700 | ... | 228 13 11 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 243 9 7 | 0 | 0 | ... | 1 1 0 | 0 | 700 | ... | 242 8 7 | 0 0 0 |
| account of the re of Matilda ... | Ditto ... | 0 | 1700 | ... | 392 13 1 | 0 0 0 | 0 | 0 | ... | 35 12 4 | 0 | 1700 | ... | 428 9 5 | 0 | 0 | ... | 2 9 4 | 0 | 1700 | ... | 426 0 1 | 0 0 0 |
| account of the re of Kenneth ... | Ditto ... | 0 | 1700 | ... | 392 13 1 | 0 0 0 | 0 | 0 | ... | 35 12 4 | 0 | 1700 | ... | 428 9 5 | 0 | 0 | ... | 2 9 4 | 0 | 1700 | ... | 426 0 1 | 0 0 0 |
| ward ... | 15 April 85 | 0 | 7700 | ... | 50 9 2 | 0 0 0 | 0 | 1600 | ... | 1824 6 5 | 0 | 9300 | ... | 1874 15 7 | 0 | 0 | ... | 1906 13 7 | 0 | 9300 | ... | 0 0 0 | 31 14 0 |
| hur ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 46700 | ... | 48734 10 11 | 0 | 46700 | ... | 48734 10 11 | 0 | 46700 | ... | 48705 7 11 | 0 | 0 | ... | 29 3 0 | 0 0 0 |
| hn,—share ac- John Robert ... | 30 Aug. 74 | 0 | 1600 | ... | 136 10 9 | 0 0 0 | 0 | 0 | ... | 36 2 8 | 0 | 1600 | ... | 172 13 5 | 0 | 0 | ... | 1 12 8 | 0 | 1600 | ... | 171 0 9 | 0 0 0 |
| Charles ... | 29 Nov. 49 | 0 | 0 | ... | 40 3 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 40 3 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 40 3 3 | 0 0 0 |
| n Griffith ... | 20 Feb. 86 | 0 | 0 | 100* | 3 7 0 | 0 0 0 | 0 | 1500 | ... | 14891 15 6 | 0 | 1500 | 100* | 14895 6 6 | 0 | 0 | 100* | 10983 0 4 | 0 | 1500 | ... | 3913 6 2 | 0 0 0 |
| bert ... | 8 June 68 | 0 | 600 | ... | 466 2 4 | 0 0 0 | 0 | 0 | ... | 18 2 3 | 0 | 600 | ... | 484 4 7 | 0 | 0 | ... | 0 9 3 | 0 | 600 | ... | 483 11 4 | 0 0 0 |
| Mary,—legacy the charities ill of the de- ... | 2 May 68 | 0 | 9700 | ... | 329 12 9 | 0 0 0 | 0 | 0 | ... | 218 7 8 | 0 | 9700 | ... | 548 4 5 | 0 | 0 | ... | 224 3 4 | 0 | 9700 | ... | 324 1 1 | 0 0 0 |
| n Henry Pres- ... | 10 May 88 | 0 | 7100 | ... | 468 10 8 | 0 0 0 | 0 | 0 | ... | 2 12 10 | 0 | 7100 | ... | 471 7 6 | 0 | 7100 | ... | 471 7 6 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ristiana ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 7100 | ... | 7539 8 7 | 0 | 7100 | ... | 7539 8 7 | 0 | 7100 | ... | 7539 8 7 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| -share account ott Low ... | 12 Sept. 83 | 0 | 800 | ... | 41 15 6 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 58 12 10 | 0 | 0 | ... | 16 0 0 | 0 | 800 | ... | 42 12 10 | 0 0 0 |
| count of Helen ... | Ditto ... | 0 | 800 | ... | 41 15 6 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 58 12 10 | 0 | 0 | ... | 16 0 0 | 0 | 800 | ... | 42 12 10 | 0 0 0 |
| liss Eliza- ... | 14 Aug. 85 | 0 | 0 | ... | 1 3 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1 3 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1 3 6 | 0 0 0 |
| re account of he late Daniel alf-brother of ) ... | Ditto ... | 0 | 0 | ... | 209 6 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 209 6 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 209 6 1 | 0 0 0 |
| t ... | 25 Nov. 82 | 0 | 0 | ... | 120 2 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 120 2 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 120 2 1 | 0 0 0 |
| e account of Brown ... | Ditto ... | 0 | 0 | ... | 283 1 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 283 1 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 283 1 7 | 0 0 0 |
| e account of , James Webb atson ... | Ditto ... | 0 | 0 | ... | 291 13 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 291 13 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 291 13 8 | 0 0 0 |
| Stephen ... | 21 Mar. 81 | 0 | 0 | ... | 57 4 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 57 4 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 57 4 2 | 0 0 0 |
| atheson ... | 24 Mar. 81 | 0 | 2500 | 5† | 174 15 1 | 0 0 0 | 0 | 0 | ... | 55 3 4 | 0 | 2500 | 5† | 230 2 5 | 0 | 0 | ... | 2 0 10 | 0 | 2500 | 5† | 228 1 7 | 0 0 0 |

* Bengal Coal Company shares. † Corinthian Theatre Company shares.

# B.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| as ... | 7 Jan. 88 | 0 | 1800 | ... | 63 7 0 | 0 0 0 | 0 | 0 | ... | 1795 5 9 | 0 | 1800 | ... | 1858 12 9 | 0 | 1800 | ... | 1858 12 9 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 4 Feb. 89 | 0 | 1200 | ... | 204 13 9 | 0 0 0 | 0 | 20500 | ... | 20884 0 10 | 0 | 21700 | ... | 21088 14 7 | 0 | 0 | ... | 21481 2 0 | 0 | 21700 | ... | 0 0 0 | 392 3 5 |
| s. Isabella ... | 16 Aug. 88 | 0 | 7000 | ... | 0 0 0 | 60 5 1 | 0 | 0 | ... | 1210 6 6 | 0 | 0 | ... | 1150 1 5 | 0 | 7000 | ... | 1128 8 9 | 0 | 0 | ... | 21 8 8 | 0 0 0 |
| n ... | 4 Dec. 85 | 0 | 0 | ... | 5 13 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 13 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 13 4 | 0 0 0 |
| ral James... | 12 April 88 | 0 | 600 | ... | 36 15 5 | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 48 15 5 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 48 7 6 | 0 0 0 |
| vard ... | 13 Aug. 70 | 0 | 0 | 5* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 5* | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 5* | 0 0 0 | 0 0 0 |
| ... | 27 Sept. 88 | 0 | 2100 | ... | 32 13 11 | 0 0 0 | 0 | 0 | ... | 2158 15 6 | 0 | 2100 | ... | 2191 13 5 | 0 | 2100 | ... | 2190 13 5 | 0 | 0 | ... | 1 0 0 | 0 0 0 |
| account of ren, Alexan- and Jessie others and eceased ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 700 | ... | 698 7 5 | 0 | 700 | ... | 698 7 5 | 0 | 0 | ... | 714 6 6 | 0 | 700 | ... | 0 0 0 | 15 15 1 |
| in Duncan ... | 13 Nov. 75 | 0 | 0 | ... | 10 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 10 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 10 0 0 | 0 0 0 |
| nald ... | April 75 | 0 | 1700 | ... | 182 13 1 | 0 0 0 | 0 | 0 | ... | 35 12 4 | 0 | 1700 | ... | 218 9 5 | 0 | 0 | ... | 1 6 4 | 0 | 1700 | ... | 217 3 1 | 0 0 0 |
| Peter Camp- ... | 2 July 88 | 0 | 0 | ... | 701 4 6 | 0 0 0 | 0 | 700 | ... | 14 0 0 | 0 | 700 | ... | 715 4 6 | 0 | 0 | ... | 729 5 9 | 0 | 700 | ... | 0 0 0 | 14 1 3 |
| Villiam,—ac- -interest of McPherson, o. ... | 26 April 67 | 0 | 0 | ... | 53 2 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 53 2 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 53 2 3 | 0 0 0 |
| liam,—share Miss Alice ... | 21 April 68 | 0 | 4000 | ... | 178 7 8 | 0 0 0 | 0 | 0 | ... | 84 2 8 | 0 | 4000 | ... | 262 10 4 | 0 | 0 | ... | 4 7 9 | 0 | 4000 | .. | 258 2 7 | 0 0 0 |
| Edith Mary ... | 4 Jan. 83 | 0 | 0 | .. | 3 12 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 12 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3 12 0 | 0 0 0 |
| ert Murdo,— t of Master on Macalpine | 24 Jan. 81 | 0 | 1800 | ... | 51 9 2 | 0 0 0 | 0 | 0 | ... | 37 14 0 | 0 | 1800 | ... | 89 7 2 | 0 | 0 | ... | 36 0 0 | 0 | 1800 | ... | 53 7 2 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| are account of Maude Macal- ... | Ditto ... | 0 | 6600 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 132 0 0 | 0 | 6600 | ... | 132 0 0 | 0 | 0 | ... | 132 0 0 | 0 | 6600 | ... | 0 0 0 | 0 0 0 |
| are account of lrick Murdo ... | Ditto ... | 0 | 6600 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 132 0 0 | 0 | 6600 | ... | 132 0 0 | 0 | 0 | ... | 132 0 0 | 0 | 6600 | ... | 0 0 0 | 0 0 0 |
| ter ... | 19 Mar. 86 | 0 | 700 | ... | 358 13 10 | 0 0 0 | 0 | 0 | ... | 14 0 0 | 0 | 700 | ... | 372 13 10 | 0 | 0 | ... | 0 9 2 | 0 | 700 | ... | 372 4 8 | 0 0 0 |
| rick,—account ses of marri- nent of Mrs. ... | 28 Feb. 62 | 0 | 15200 | ... | 38 5 8 | 0 0 0 | 0 | 0 | ... | 304 0 0 | 0 | 15200 | ... | 342 5 8 | 0 | 0 | ... | 304 2 10 | 0 | 15200 | ... | 38 2 10 | 0 0 0 |
| Duncan ... | 19 Mar. 70 | 0 | 0 | ... | 11 5 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 5 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | .. | 11 5 9 | 0 0 0 |
| amuel Pendle- ... | 19 Dec. 88 | 0 | 4500 | ... | 542 14 0 | 0 0 0 | 0 | 0 | ... | 4571 1 5 | 0 | 4500 | ... | 5113 15 5 | 0 | 4500 | ... | 5113 15 5 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| eth ... | 3 Feb. 62 | 0 | 700 | ... | 100 11 0 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 115 6 8 | 0 | 0 | ... | 0 9 2 | 0 | 700 | ... | 114 13 6 | 0 0 0 |
| d ... | 8 Sept. 83 | 0 | 0 | ... | 51 12 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 51 12 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 51 12 3 | 0 0 0 |
| xander Donald, unt of Charles Isabella Hodg- Mrs. Isabella ren of the late Hodgson ... | 25 Mar. 65 | 0 | 3800 | ... | 195 14 11 | 0 0 0 | 0 | 0 | ... | 84 2 10 | 0 | 3800 | ... | 280 1 9 | 0 | 0 | ... | 4 4 2 | 0 | 3800 | ... | 275 13 7 | 0 0 0 |
| Frances Chris- ... | 15 April 66 | 0 | 3600 | ... | 104 10 11 | 0 0 0 | 0 | 0 | ... | 75 12 0 | 0 | 3600 | ... | 180 6 11 | 0 | 3600 | ... | 176 10 11 | 0 | 0 | ... | 3 12 0 | 0 0 0 |
| hn ... | 3 Feb. 82 | 0 | 0 | ... | 4 15 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 15 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 15 10 | 0 0 0 |
| istant Surgeon rtson ... | 14 Jan. 70 | 0 | 0 | ... | 75 3 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 75 3 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 75 3 8 | 0 0 0 |
| harles Walter | 20 Sept. 66 | 0 | 0 | ... | 124 14 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 124 14 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 124 14 10 | 0 0 0 |
| Francis Wil- ... | 28 Jan. 86 | 0 | 0 | ... | 142 1 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 142 1 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 142 1 5 | 0 0 0 |
| enry ... | 3 June 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 600 | ... | 784 10 10 | 0 | 600 | ... | 784 10 10 | 0 | 0 | ... | 785 14 0 | 0 | 600 | ... | 0 0 0 | 1 3 2 |
| s Mary ... | 21 Jan. 86 | 0 | 2000 | ... | 179 11 8 | 0 0 0 | 0 | 0 | ... | 62 14 5 | 0 | 2000 | ... | 242 10 1 | 0 | 0 | ... | 1 14 9 | 0 | 2000 | ... | 240 11 4 | 0 0 0 |
| Sir W. H. ... | 8 April 43 | 0 | 1000 | ... | 310 6 5 | 0 0 0 | 0 | 0 | ... | 21 0 8 | 0 | 1000 | ... | 331 7 1 | 0 | 0 | ... | 1 8 4 | 0 | 1000 | ... | 329 14 9 | 0 0 0 |
| V. J. ... | 17 Nov. 86 | 0 | 4500 | 19* | 33 5 6 | 0 0 0 | 0 | 0 | ... | 90 0 0 | 0 | 4500 | 19* | 123 5 6 | 0 | 0 | ... | 4 11 2 | 0 | 4500 | 19* | 118 10 4 | 0 0 0 |
| Miss Margaret count pension ary Malet ... | 30 Jan. 84 | 0 | 7800 | ... | 20 3 8 | 0 0 0 | 0 | 0 | ... | 164 2 0 | 0 | 7800 | ... | 184 5 8 | 0 | 0 | ... | 158 11 11 | 0 | 7800 | ... | 25 9 9 | 0 0 0 |
| Mary,—legacy Mrs. Anne ... | 18 Sept. 79 | 0 | 0 | ... | 270 10 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 270 10 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 270 10 8 | 0 0 0 |
| cy account of Riddock .. | Ditto ... | 0 | 27500 | ... | 71 12 3 | 0 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 27500 | ... | 621 12 3 | 0 | 0 | ... | 550 0 0 | 0 | 27500 | ... | 71 12 3 | 0 0 0 |
| utenant-Colonel dgson ... | 6 May 86 | 0 | 0 | ... | 8 7 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 7 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 8 7 5 | 0 0 0 |
| Father James ... | 28 Mar. 82 | 0 | 200 | ... | 62 13 1 | 0 0 0 | 0 | 0 | ... | 4 0 0 | 0 | 200 | ... | 66 13 1 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 66 10 5 | 0 0 0 |
| id ... | 23 Jan. 82 | 0 | 0 | ... | 328 8 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 328 8 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 328 8 0 | 0 0 0 |
| e-interest ac- rs. R. O'Don- ... | Ditto ... | 0 | 1600 | ... | 0 0 0 | 61 8 8 | 0 | 0 | ... | 34 14 8 | 0 | 1600 | ... | 0 0 0 | 0 | 0 | ... | 33 4 0 | 0 | 1600 | ... | 0 0 0 | 59 14 0 |

* Meerut Cotton and Oil Pressing Company shares. | † Simla Bank Corporation shares.

# B.

| TES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| Henry James ... | 4 Feb. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | 5* | 0 0 0 | 0 | 0 | 5* | 0 0 0 | 0 | 0 | ... | 66 1 3 | 0 | 0 | 5* | 0 0 0 | 66 1 3 |
| tain William acy account Maitland ... | 26 July 78 | 0 | 4600 | ... | 443 15 1 | 0 0 0 | 0 | 500 | ... | 106 12 8 | 0 | 5100 | ... | 550 11 9 | 0 | 0 | ... | 513 12 0 | 0 | 5100 | ... | 36 15 9 | 0 0 0 |
| olas Isaac ... | 1 April 80 | 0 | 9000 | ... | 232 7 8 | 0 0 0 | 0 | 0 | ... | 1332 15 0 | 0 | 9000 | ... | 1565 6 8 | 0 | 0 | ... | 1212 14 5 | 0 | 9000 | ... | 352 8 3 | 0 0 0 |
| ictor George ... | ..... | 0 | 1400 | ... | 0 0 0 | 1 0 3 | 0 | 0 | ... | 29 7 4 | 0 | 1400 | ... | 28 7 1 | 0 | 0 | ... | 26 15 9 | 0 | 1400 | ... | 1 7 4 | 0 0 0 |
| k,—legacy to n School at ... | 3 Aug. 31 | 0 | 32400 | ... | 305 13 4 | 0 0 0 | 0 | 0 | ... | 698 10 0 | 0 | 32400 | ... | 1004 7 4 | 0 | 0 | ... | 656 4 5 | 0 | 32400 | ... | 348 2 11 | 0 0 0 |
| to the Con- Perjetseh at ... | Ditto ... | 0 | 11200 | ... | 488 8 11 | 0 0 0 | 0 | 0 | ... | 224 0 0 | 0 | 11200 | ... | 712 8 11 | 0 | 0 | ... | 430 15 6 | 0 | 11200 | ... | 281 9 5 | 0 0 0 |
| to the Con- Meatson at ... | Ditto ... | 0 | 33300 | ... | 86 11 0 | 0 0 0 | 0 | 600 | ... | 678 0 0 | 0 | 33900 | ... | 764 11 0 | 0 | 0 | ... | 661 12 8 | 0 | 33900 | ... | 102 14 4 | 0 0 0 |
| to the Con- ales at Ispa- ... | Ditto ... | 0 | 5300 | ... | 289 8 5 | 0 0 0 | 0 | 0 | ... | 106 0 0 | 0 | 5300 | ... | 395 8 5 | 0 | 0 | ... | 203 15 0 | 0 | 5300 | ... | 191 9 5 | 0 0 0 |
| to the Con- egam ... | Ditto ... | 0 | 14200 | ... | 308 16 0 | 0 0 0 | 0 | 500 | ... | 284 0 0 | 0 | 14700 | ... | 592 10 0 | 0 | 0 | ... | 525 10 2 | 0 | 14700 | ... | 66 15 10 | 0 0 0 |
| Mary ... | 5 Feb. 86 | 0 | 6900 | ... | 0 0 0 | 83 4 6 | 0 | 0 | ... | 138 0 0 | 0 | 6900 | ... | 54 11 6 | 0 | 0 | ... | 137 14 1 | 0 | 6900 | ... | 0 0 0 | 83 2 7 |
| Paul, senior . | 8 Mar. 65 | 0 | 100 | ... | 105 2 11 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 107 4 7 | 0 | 0 | ... | 0 0 10 | 0 | 100 | ... | 107 3 9 | 0 0 0 |
| ge,—share ac- four children ed ... | 18 Sept. 84 | 0 | 1600 | ... | 9 11 1 | 0 0 0 | 0 | 0 | ... | 32 0 0 | 0 | 1600 | ... | 41 11 1 | 0 | 0 | ... | 1 12 8 | 0 | 1600 | ... | 39 14 5 | 0 0 0 |
| ,—legacy ac- s. Anne Wil- Eva Marion, ers of the de- ... | 27 Nov. 76 | 0 | 600 | ... | 48 1 0 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 60 11 0 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 60 0 3 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| e Augus- ... | 17 Sept. 75 | 0 | 0 | ... | 9 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 9 0 0 | 0 0 0 |
| Caroline —account William Murray | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| other of ... | 18 June 64 | 0 | 12100 | ... | 263 3 9 | 0 0 0 | 0 | 0 | ... | 268 1 6 | 0 | 12100 | ... | 531 5 3 | 0 | 0 | ... | 13 9 0 | 0 | 1200 | ... | 517 12 3 | 0 0 0 |
| ... | 8 Mar. 76 | 0 | 700 | ... | 432 13 7 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 447 9 3 | 0 | 0 | ... | 0 9 2 | 0 | 700 | ... | 447 0 1 | 0 0 0 |
| iet Ann, No. 3, ... | 3 Sept. 83 | 0 | 0 | ... | 150 0 0 | 0 0 0 | 0 | 0 | ... | 360 0 0 | 0 | 0 | ... | 510 0 0 | 0 | 0 | ... | 512 8 9 | 0 | 0 | ... | 0 0 0 | 2 8 9 |
| rest ac- E. De- ... | Ditto ... | 0 | 1600 | ... | 75 9 10 | 0 0 0 | 0 | 0 | ... | 32 0 0 | 0 | 1600 | ... | 107 9 10 | 0 | 0 | ... | 32 0 0 | 0 | 1600 | ... | 75 9 10 | 0 0 0 |
| the re- nd house ane ... | Ditto ... | 0 | 1000 | ... | 76 13 1 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 96 13 1 | 0 | 0 | ... | 1 1 11 | 0 | 1000 | ... | 95 11 0 | 0 0 0 |
| ccount of Mathew, Cornelius ... | Ditto ... | 0 | 200 | ... | 14 5 9 | 0 0 0 | 0 | 0 | ... | 4 0 0 | 0 | 200 | ... | 18 5 9 | 0 | 0 | ... | 0 3 7 | 0 | 200 | ... | 18 2 2 | 0 0 0 |
| count of ghter of ... | Ditto ... | 0 | 200 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 4 0 0 | 0 | 200 | ... | 4 0 0 | 0 | 0 | ... | 0 3 7 | 0 | 200 | ... | 3 12 5 | 0 0 0 |
| count of of Se- ... | Ditto ... | 0 | 0 | ... | 97 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 97 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 97 0 0 | 0 0 0 |
| a Sarah | 27 Aug. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 1000 | ... | 1245 7 6 | 0 | 1000 | ... | 1245 7 6 | 0 | 0 | ... | 1173 13 1 | 0 | 1000 | ... | 71 10 5 | 0 0 0 |
| .. | 31 May 71 | 0 | 100 | ... | 96 14 1 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 98 15 9 | 0 | 0 | ... | 0 2 5 | 0 | 100 | ... | 98 13 4 | 0 0 0 |
| Allan,— f Miss Martin... | 3 Aug. 70 | 0 | 0 | ... | 282 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 282 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 282 15 0 | 0 0 0 |
| count of ... | Ditto ... | 0 | 0 | ... | 282 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 282 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 282 15 0 | 0 0 0 |
| r,—share ur minor ceased ... | 7 May 87 | 0 | 500 | ... | 69 15 0 | 0 0 0 | 0 | 0 | ... | 10 0 0 | 0 | 500 | ... | 79 15 5 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 79 6 5 | 0 0 0 |
| account ... | 10 July 88 | 0 | 1000 | ... | 0 0 0 | 16 7 2 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 3 8 10 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 0 0 0 | 16 7 2 |
| unt of ... | Ditto ... | 0 | 1000 | ... | 0 0 0 | 16 7 3 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 3 8 9 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 0 0 0 | 16 7 3 |
| unt of ... | Ditto ... | 0 | 1000 | ... | 0 0 0 | 16 7 3 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 3 8 9 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 0 0 0 | 16 7 3 |
| .Colonel l ... | 5 Dec. 88 | 0 | 3200 | ... | 157 9 1 | 0 0 0 | 0 | 0 | ... | 3307 6 2 | 0 | 3200 | ... | 3464 15 3 | 0 | 3200 | ... | 541 12 7 | 0 | 0 | ... | 2923 2 8 | 0 0 0 |
| ... | 16 Oct. 72 | 0 | 0 | ... | 31 7 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 31 7 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 31 7 8 | 0 0 0 |
| ... | 12 July 88 | 0 | 2600 | ... | 0 0 0 | 61 5 5 | 0 | 0 | ... | 74 8 9 | 0 | 2600 | ... | 13 3 4 | 0 | 0 | ... | 143 10 11 | 0 | 2600 | ... | 0 0 0 | 130 7 7 |
| ... | 29 Nov. 87 | 0 | 6300 | ... | 0 0 0 | 127 7 4 | 0 | 600 | ... | 1297 2 7 | 0 | 6900 | ... | 1169 11 3 | 0 | 0 | ... | 1094 1 2 | 0 | 6900 | ... | 75 10 1 | 0 0 0 |
| account en ... | 20 Jan. 79 | 0 | 1400 | ... | 52 15 4 | 0 0 0 | 0 | 0 | ... | 29 7 4 | 0 | 1400 | ... | 82 6 8 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 54 6 8 | 0 0 0 |

* Bishnath Tea Company Limited shares.

# B.

| | Date of administration. | Balance on 1st January 1889. | | | | | | | | | Receipts up to 30th June 1889. | | | | | | Total. | | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | | Balance on 30th June 1889. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | |
| | | | | | To Credit. | | | To Debit. | | | | | | | | | | | | | | | | | | | | | | | | To Credit. | | | To Debit. | | |
| | | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. | A. | P. |
| Michael,— of Jose- ... | 17 Nov. 87 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 700 | ... | 746 | 12 | 6 | 0 | 700 | ... | 746 | 12 | 6 | 0 | 700 | ... | 746 | 12 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | Ditto ... | 0 | 3600 | 16* | 431 | 5 | 9 | 0 | 0 | 0 | 0 | 1200 | ... | 4014 | 1 | 10 | 0 | 4800 | 16* | 4445 | 7 | 7 | 0 | 4800 | 16* | 4445 | 7 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| on,—lega- ildren of ... | 6 July 80 | 0 | 5800 | ... | 372 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 116 | 0 | 0 | 0 | 5800 | ... | 488 | 5 | 3 | 0 | 0 | ... | 6 | 8 | 0 | 0 | 5800 | ... | 481 | 13 | 3 | 0 | 0 | 0 |
| ... | 5 Nov. 40 | 0 | 1100 | ... | 472 | 4 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 22 | 13 | 4 | 0 | 1100 | ... | 495 | 1 | 10 | 0 | 0 | ... | 1 | 10 | 9 | 0 | 1100 | ... | 493 | 7 | 1 | 0 | 0 | 0 |
| ount of Company | Ditto ... | 0 | 14200 | ... | 602 | 1 | 4 | 0 | 0 | 0 | 0 | 700 | ... | 299 | 7 | 4 | 0 | 14900 | ... | 901 | 8 | 8 | 0 | 0 | ... | 734 | 5 | 10 | 0 | 14900 | ... | 167 | 2 | 10 | 0 | 0 | 0 |
| ccount of h Water- ... | Ditto ... | 0 | 500 | ... | 326 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 10 | 8 | 4 | 0 | 500 | ... | 337 | 4 | 0 | 0 | 0 | ... | 0 | 12 | 2 | 0 | 500 | ... | 336 | 7 | 10 | 0 | 0 | 0 |
| ccount of Captain ... | Ditto ... | 0 | 0 | ... | 59 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 533 | 3 | 4 | 0 | 0 | ... | 592 | 3 | 9 | 0 | 0 | ... | 533 | 3 | 4 | 0 | 0 | ... | 59 | 0 | 5 | 0 | 0 | 0 |
| ler Brodie, al Staff ... | 19 Mar. 74 | 0 | 0 | ... | 40 | 10 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 40 | 10 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 40 | 10 | 4 | 0 | 0 | 0 |
| muel ... | 3 Sept. 84 | 0 | 5500 | ... | 375 | 5 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 122 | 3 | 10 | 0 | 5500 | ... | 497 | 9 | 8 | 0 | 0 | ... | 4 | 8 | 2 | 0 | 5500 | ... | 493 | 1 | 6 | 0 | 0 | 0 |
| ance ... | 18 May 71 | 0 | 13000 | ... | 0 | 0 | 0 | 3905 | 5 | 4 | 0 | 0 | ... | 3149 | 5 | 6 | 0 | 13000 | ... | 0 | 0 | 0 | 0 | 3000 | ... | 9 | 11 | 0 | 0 | 10000 | ... | 0 | 0 | 0 | 765 | 10 | 10 |
| proceeds d Caffry Hall ... | Ditto ... | 0 | 7300 | ... | 434 | 8 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 182 | 0 | 10 | 0 | 7300 | ... | 616 | 9 | 8 | 0 | 0 | ... | 264 | 11 | 9 | 0 | 7300 | ... | 351 | 13 | 11 | 0 | 0 | 0 |
| chibald,— Guillum ... | 12 Feb. 88 | 0 | 700 | ... | 93 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 715 | 8 | 1 | 0 | 700 | ... | 808 | 8 | 7 | 0 | 700 | ... | 807 | 12 | 11 | 0 | 0 | ... | 0 | 11 | 8 | 0 | 0 | 0 |
| ount of Merrett ... | Ditto ... | 0 | 700 | ... | 79 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 14 | 11 | 8 | 0 | 700 | ... | 94 | 8 | 9 | 0 | 0 | ... | 0 | 12 | 7 | 0 | 700 | ... | 93 | 12 | 2 | 0 | 0 | 0 |
| ount of es Merrett ara ... | Ditto ... | 0 | 700 | ... | 85 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 14 | 11 | 8 | 0 | 700 | ... | 100 | 9 | 2 | 0 | 0 | ... | 0 | 12 | 7 | 0 | 700 | ... | 99 | 12 | 7 | 0 | 0 | 0 |
| | ..... | 0 | 0 | ... | 83 | 4 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 83 | 4 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 83 | 4 | 6 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | 1 Nov. 82 | 0 | 0 | ... | 50 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 50 | 12 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 50 | 12 | 2 | 0 | 0 | 0 |
| Richard | 11 May 65 | 0 | 18700 | ... | 301 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 374 | 0 | 0 | 0 | 18700 | ... | 675 | 2 | 1 | 0 | 0 | ... | 390 | 5 | 5 | 0 | 18700 | ... | 284 | 12 | 8 | 0 | 0 | 0 |
| account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| m ... | Ditto ... | 0 | 0 | ... | 121 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 121 | 11 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 121 | 11 | 1 | 0 | 0 | 0 |
| William | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 21 Oct. 71 | 0 | 900 | ... | 129 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 18 | 0 | 0 | 0 | 900 | ... | 147 | 13 | 4 | 0 | 0 | ... | 0 | 11 | 10 | 0 | 900 | ... | 147 | 1 | 6 | 0 | 0 | 0 |
| t account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| rd, widow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | Ditto ... | 0 | 15500 | ... | 0 | 0 | 0 | 188 | 8 | 0 | 0 | 0 | ... | 310 | 0 | 0 | 0 | 15500 | ... | 121 | 8 | 0 | 0 | 0 | ... | 267 | 6 | 0 | 0 | 15500 | ... | 0 | 0 | 0 | 145 | 14 | 0 |
| t account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Millard, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ased ... | Ditto ... | 0 | 18500 | ... | 185 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 370 | 0 | 0 | 0 | 18500 | ... | 555 | 7 | 9 | 0 | 0 | ... | 373 | 10 | 10 | 0 | 18500 | ... | 181 | 12 | 11 | 0 | 0 | 0 |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| rd ... | Ditto ... | 0 | 66100 | 15† | 522 | 6 | 11 | 0 | 0 | 0 | 0 | 900 | ... | 4041 | 2 | 11 | 0 | 67000 | 15† | 4563 | 9 | 10 | 0 | 2700 | ... | 4534 | 10 | 11 | 0 | 64300 | 15† | 28 | 14 | 11 | 0 | 0 | 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Millard ... | Ditto ... | 0 | 60800 | 15† | 744 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 1216 | 0 | 0 | 0 | 60800 | 15† | 1960 | 8 | 3 | 0 | 0 | ... | 1501 | 4 | 9 | 0 | 60800 | 15† | 459 | 3 | 6 | 0 | 0 | 0 |
| George ... | 11 Nov. 67 | 0 | 0 | ... | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 3 | 4 | 0 | 0 | 0 | ... | 3 | 4 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ... | 20 Jan. 88 | 0 | 16900 | ... | 224 | 5 | 3 | 0 | 0 | 0 | 0 | 500 | ... | 338 | 0 | 0 | 0 | 17400 | ... | 562 | 5 | 3 | 0 | 0 | ... | 517 | 11 | 4 | 0 | 17400 | ... | 44 | 9 | 11 | 0 | 0 | 0 |
| .. | 22 Jan. 70 | 0 | 0 | ... | 15 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 15 | 11 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 15 | 11 | 3 | 0 | 0 | 0 |
| ratoon,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| proceeds | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| , Gunga- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ie, legacy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M. Arra- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 28 Feb. 65 | 0 | 600 | ... | 69 | 3 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 600 | ... | 69 | 3 | 11 | 0 | 600 | ... | 69 | 3 | 11 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | Ditto .. | 0 | 600 | ... | 39 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 81 | 9 | 5 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | Ditto ... | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 81 | 9 | 5 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | Ditto ... | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 81 | 9 | 5 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | Ditto ... | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 81 | 9 | 5 | 0 | 0 | ... | 0 | 10 | 9 | 0 | 600 | ... | 80 | 14 | 8 | 0 | 0 | 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 600 | ... | 69 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 0 | 0 | 0 | 600 | ... | 81 | 9 | 5 | 0 | 0 | ... | 0 | 10 | 9 | 0 | 600 | ... | 80 | 14 | 8 | 0 | 0 | 0 |
| sabella,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| f Georgi- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 14 Jan. 64 | 0 | 3000 | ... | 258 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 62 | 13 | 10 | 0 | 3000 | ... | 321 | 10 | 7 | 0 | 0 | ... | 3 | 5 | 11 | 0 | 3000 | ... | 318 | 4 | 8 | 0 | 0 | 0 |
| lias .. | 2 April 80 | 0 | 13500 | ... | 241 | 4 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 270 | 0 | 0 | 0 | 13500 | ... | 511 | 4 | 7 | 0 | 0 | ... | 254 | 12 | 7 | 0 | 13500 | ... | 256 | 8 | 0 | 0 | 0 | 0 |
| .. | 21 Feb. 71 | 0 | 0 | ... | 36 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 36 | 2 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 36 | 2 | 2 | 0 | 0 | 0 |
| James | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 21 Dec. 76 | 0 | 300 | ... | 33 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 0 | 0 | 0 | 300 | ... | 39 | 10 | 5 | 0 | 0 | ... | 0 | 3 | 11 | 0 | 300 | ... | 39 | 6 | 6 | 0 | 0 | 0 |
| ine Ann, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ry Norah | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 4 Nov. 58 | 0 | 0 | ... | 33 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 33 | 3 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 33 | 3 | 5 | 0 | 0 | 0 |
| Henry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 30 June 70 | 0 | 0 | ... | 7 | 9 | 3 | 0 | 0 | 0 | 0 | | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 9 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 9 | 3 | 0 | 0 | 0 |
| ge Gertch | 13 Sept. 88 | 0 | 0 | ... | 361 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 361 | 7 | 5 | 0 | 0 | ... | 34 | 10 | 8 | 0 | 0 | ... | 326 | 12 | 9 | 0 | 0 | 0 |
| share ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| idow and | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Morris ... | 1 Oct. 64 | 0 | 100 | ... | 33 | 15 | 8 | 0 | 0 | 0 | 9 | 0 | ... | 2 | 1 | 8 | 0 | 100 | ... | 36 | 1 | 4 | 0 | 0 | ... | 0 | 1 | 10 | 0 | 100 | ... | 35 | 15 | 6 | 0 | 0 | 0 |

* Bank of Bengal shares. † Sundry shares.

# B.

| S. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| rid Bayne | 17 Feb. 86 | 0 | 0 | ... | 4 0 0 | 0 0 0 | 0 | 0 | ... | 382 7 4 | 0 | 0 | ... | 386 7 4 | 0 | 0 | ... | 5 11 9 | 0 | 0 | ... | 380 11 7 | 0 0 0 |
| ames,—ac- | | | | | | | | | | | | | | | | | | | | | | | |
| nterest for ... | 1 Aug. 70 | 0 | 9200 | ... | 437 11 2 | 0 0 0 | 0 | 600 | ... | 184 0 0 | 0 | 9800 | ... | 621 11 2 | 0 | 0 | ... | 622 0 2 | 0 | 9800 | ... | 0 0 0 | 0 5 0 |
| ccount of ... | Ditto ... | 0 | 55100 | ... | 77 0 5 | 0 0 0 | 0 | 0 | ... | 1102 0 0 | 0 | 55100 | ... | 1179 0 5 | 0 | 0 | ... | 1101 0 0 | 0 | 55100 | ... | 78 0 5 | 0 0 0 |
| ... | 12 July 68 | 0 | 0 | ... | 50 14 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 14 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 14 7 | 0 0 0 |
| tio ... | 21 April 87 | 0 | 0 | ... | 45 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 45 0 0 | 0 | 0 | ... | 45 0 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ohn Wil ... | 8 Dec. 81 | 0 | 34900 | ... | 47 15 9 | 0 0 0 | 0 | 700 | ... | 698 11 8 | 0 | 35600 | ... | 746 11 5 | 0 | 0 | ... | 730 9 5 | 0 | 35600 | ... | 16 2 0 | 0 0 0 |
| ... | 17 July 85 | 0 | 800 | ... | 182 1 1 | 0 0 0 | 0 | 0 | ... | 16 13 4 | 0 | 800 | ... | 198 14 5 | 0 | 0 | ... | 0 10 6 | 0 | 800 | ... | 198 3 11 | 0 0 0 |
| ... | 23 Nov. 74 | 0 | 200 | ... | 96 0 4 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 100 3 8 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 100 1 0 | 0 0 0 |
| ... | 19 Nov. 73 | 0 | 0 | ... | 14 12 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 14 12 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 14 12 5 | 0 0 0 |
| Hemming ... | 16 Jan. 89 | 0 | 1100 | ... | 169 13 8 | 0 0 0 | 0 | 1500 | ... | 1551 15 0 | 0 | 2600 | ... | 1721 12 8 | 0 | 0 | ... | 1686 7 4 | 0 | 2600 | ... | 35 5 4 | 0 0 0 |
| ... | 3 Sept. 73 | 0 | 1300 | ... | 412 5 0 | 0 0 0 | 0 | 0 | ... | 326 0 0 | 0 | 1300 | ... | 738 5 0 | 0 | 0 | ... | 192 13 5 | 0 | 1300 | ... | 545 7 7 | 0 0 0 |
| r H. G. ... | 15 Dec. 85 | 0 | 0 | ... | 230 4 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 230 4 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 230 4 2 | 0 0 0 |
| ... | 9 April 71 | 0 | 600 | ... | 133 1 6 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 145 11 6 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 145 3 7 | 0 0 0 |
| ohn,—life- | | | | | | | | | | | | | | | | | | | | | | | |
| t of Mrs. | | | | | | | | | | | | | | | | | | | | | | | |
| w of the ... | 19 June 63 | 0 | 2400 | ... | 0 0 0 | 15 7 8 | 0 | 0 | ... | 95 3 10 | 0 | 2400 | ... | 79 12 7 | 0 | 0 | ... | 48 0 0 | 0 | 2400 | ... | 31 12 7 | 0 0 0 |
| ... | 21 Mar. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 5600 | 260* | 6395 9 1 | 0 | 5600 | 260* | 6395 9 1 | 0 | 0 | 20† | 6410 1 5 | 0 | 5600 | 240‡ | 0 0 0 | 14 8 4 |
| ah Susan- ... | 19 Aug. 75 | 0 | 500 | ... | 290 7 8 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 301 0 0 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 300 9 5 | 0 0 0 |
| ... | 11 Sept. 79 | 0 | 8700 | ... | 148 13 8 | 0 0 0 | 0 | 0 | ... | 183 1 0 | 0 | 8700 | ... | 331 14 8 | 0 | 0 | ... | 158 11 2 | 0 | 8700 | ... | 173 3 6 | 0 0 0 |
| rge Robin- ... | 29 Aug. 83 | 0 | 1900 | ... | 88 9 7 | 0 0 0 | 0 | 0 | ... | 11003 3 4 | 0 | 1900 | ... | 11091 12 11 | 0 | 0 | ... | 2411 3 8 | 0 | 1900 | ... | 8680 9 3 | 0 0 0 |
| Georgiana ... | 28 Feb. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 250000§ | 0 | ... | 25508 7 0 | 250000§ | 0 | ... | 25508 7 0 | 250000§ | 0 | ... | 935 10 10 | 0 | 0 | ... | 24572 12 2 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| aret,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mrs. Ellen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ter of Mrs. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| predeceased | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ceased ... | 3 June 82 | 0 | 0 | ... | 210 15 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 210 15 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 210 15 10 | 0 0 0 |
| ... | 14 Jan. 85 | 0 | 0 | ... | 382 9 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 382 9 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 382 9 11 | 0 0 0 |
| arr ... | Taken charge 18 Feb. 79 | 0 | 0 | ... | 34 13 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 34 13 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 34 13 0 | 0 0 0 |
| am ... | 15 Mar. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 3800 | ... | 7868 3 7 | 0 | 3800 | ... | 7868 3 7 | 0 | 2900 | ... | 7622 8 2 | 0 | 900 | ... | 245 11 5 | 0 0 0 |
| Joseph,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of Joseph | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| son of the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 10 Feb. 87 | 0 | 1400 | ... | 41 10 8 | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 69 10 8 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 41 10 8 | 0 0 0 |
| account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ar Newitt, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sed ... | Ditto ... | 0 | 1400 | ... | 41 10 9 | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 69 10 9 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 41 10 9 | 0 0 0 |
| count of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| l Newitt, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sed ... | Ditto ... | 0 | 1400 | ... | 123 2 7 | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 151 2 7 | 0 | 0 | ... | 52 12 4 | 0 | 1400 | ... | 98 6 3 | 0 0 0 |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| es Newitt, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| deceased | Ditto ... | 0 | 1400 | ... | 123 2 8 | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 151 2 8 | 0 | 0 | ... | 79 3 4 | 0 | 1400 | ... | 71 15 4 | 0 0 0 |
| ... | 3 April 83 | 0 | 3500 | ... | 10 7 1 | 0 0 0 | 0 | 0 | ... | 13501 8 5 | 0 | 3500 | ... | 13511 15 6 | 0 | 0 | ... | 13235 13 10 | 0 | 3500 | ... | 276 1 8 | 0 0 0 |
| ... | 12 June 51 | 0 | 1500 | ... | 414 3 7 | 0 0 0 | 0 | 0 | ... | 31 9 0 | 0 | 1500 | ... | 455 12 7 | 0 | 0 | ... | 0 12 6 | 0 | 1500 | ... | 445 0 1 | 0 0 0 |
| harles ... | 9 Feb. 66 | 0 | 0 | 11‖ | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 11‖ | 0 0 0 | 0 | 0 | 11‖ | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Anne,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of Miss | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| d Alfred | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ildren of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 7 May 85 | 0 | 10800 | ... | 72 6 6 | 0 0 0 | 0 | 0 | ... | 216 0 0 | 0 | 10800 | ... | 288 6 6 | 0 | 0 | ... | 216 0 0 | 0 | 10800 | ... | 72 6 6 | 0 0 0 |
| ah Eliza- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 28 Feb. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 12000 | ... | 4654 12 3 | 0 | 12000 | ... | 4654 12 3 | 0 | 0 | ... | 4431 0 2 | 0 | 12000 | ... | 223 12 1 | 0 0 0 |
| Master | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 4 Jan. 89 | 0 | 1000 | ... | 57 13 7 | 0 0 0 | 0 | 4000 | ... | 4420 1 1 | 0 | 5000 | ... | 4477 14 8 | 0 | 0 | ... | 4462 1 1 | 0 | 5000 | ... | 15 13 7 | 0 0 0 |
| alter ... | 13 Dec. 73 | 0 | 0 | ... | 16 1 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 1 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 1 9 | 0 0 0 |
| ccount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| O'Don- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 4000 | ... | 135 8 8 | 0 0 0 | 0 | 0 | ... | 84 2 8 | 0 | 4000 | ... | 219 11 4 | 0 | 0 | ... | 80 0 0 | 0 | 4000 | ... | 139 11 4 | 0 0 0 |
| ... | 7 June 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 231 10 0 | 0 | 0 | ... | 231 10 0 | 0 | 0 | ... | 220 5 9 | 0 | 0 | ... | 11 4 3 | 0 0 0 |
| ... | 26 July 87 | 0 | 0 | 120¶ | 9785 3 11 | 0 0 0 | 0 | 0 | ... | 5 0 0 | 0 | 0 | 120¶ | 9790 3 11 | 0 | 0 | 120¶ | 9790 3 11 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ogilvie, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| eased ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 2400 | ... | 2464 5 0 | 0 | 2400 | ... | 2464 5 0 | 0 | 0 | ... | 2350 5 2 | 0 | 2400 | ... | 113 15 10 | 0 0 0 |
| ount of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ogilvie, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ed ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 2400 | ... | 2464 5 0 | 0 | 2400 | ... | 2464 5 0 | 0 | 0 | ... | 2350 5 2 | 0 | 2400 | ... | 113 15 10 | 0 0 0 |

† Himalaya Bank Limited shares. | ‡ Punjab Ice Company Limited shares. | § Municipal Debentures Notes. | ‖ North Western Bank shares. | ¶ Cawnpore Woollen Mills and Army Cloth Manufacturing Company Limited shares.

# B.

| 3. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| eh,—share Madeline of the de- ... | 26 July 87 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 2400 | ... | 2464 5 0 | 0 | 2400 | ... | 2464 5 0 | 0 | 0 | ... | 2350 5 2 | 0 | 2400 | ... | 113 15 10 | 0 0 0 |
| ctor,—life- it of the ceased ... | 9 Nov. 68 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 1 14 0 | 0 | 0 | ... | 1 14 0 | 0 | 0 | ... | 1 14 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Maria,— t of John ne ... | 4 July 84 | 0 | 4200 | ... | 317 6 8 | 0 0 0 | 0 | 0 | ... | 84 0 0 | 0 | 4200 | ... | 401 6 8 | 0 | 0 | ... | 4 11 4 | 0 | 4200 | ... | 396 11 4 | 0 0 0 |
| Col. John a the 57th ... | 8 April 50 | 0 | 0 | ... | 44 15 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 44 15 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 44 15 10 | 0 0 0 |
| t William | 20 Mar. 79 | 0 | 500 | ... | 190 9 5 | 0 0 0 | 0 | 0 | ... | 10 4 2 | 0 | 500 | .. | 200 13 7 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 200 7 0 | 0 0 0 |
| akatoon ... | 23 Jan. 86 | 0 | 0 | ... | 123 2 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 123 2 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 123 2 8 | 0 0 0 |
| h Sarkies... | 23 July 85 | 0 | 0 | ... | 421 15 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 421 15 6 | 0 | 0 | ... | 0 12 0 | 0 | 0 | ... | 421 3 6 | 0 0 0 |
| las ... | 8 Aug. 87 | 0 | 84500 | ... | 0 0 0 | 1688 10 10 | 0 | 0 | ... | 3511 7 3 | 0 | 84500 | ... | 1622 12 5 | 0 | 0 | ... | 4647 5 10 | 0 | 84500 | ... | 0 0 0 | 3024 9 5 |
| am Thomas, of William ologus, son ... | 16 Sept. 82 | 0 | 1000 | ... | 311 5 2 | 0 0 0 | 0 | 0 | ... | 21 0 8 | 0 | 1000 | ... | 332 5 10 | 0 | 0 | ... | 1 1 11 | 0 | 1000 | ... | 331 3 11 | 0 0 0 |
| Sir George ... | 17 Jan. 59 | 0 | 100 | ... | 66 2 6 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 68 4 2 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 68 2 10 | 0 0 0 |
| account of n Marshall ... | Ditto ... | 0 | 100 | ... | 65 8 6 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 67 10 2 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 67 8 4 | 0 0 0 |
| account of er ... | 17 Jan. 59 | 0 | 100 | ... | 65 8 6 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 67 10 2 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 67 8 4 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...ah ... | Taken charge 12 Mar. 68 | 0 | 1300 | ... | 117 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 27 | 5 | 8 | 0 | 1300 | ... | 144 | 7 | 3 | 0 | 0 | ... | 1 | 1 | 1 | 0 | 1300 | ... | 143 | 6 | 2 | 0 | 0 | 0 |
| ... | 4 Jan. 88 | 0 | 1000 | ... | 238 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 20 | 0 | 0 | 0 | 1000 | ... | 258 | 5 | 0 | 0 | 0 | ... | 4 | 0 | 11 | 0 | 1000 | ... | 254 | 4 | 1 | 0 | 0 | 0 |
| ...John,—life-nt of Umra-...ttee Parry, deceased ... | 16 May 77 | 0 | 0 | ... | 54 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 54 | 11 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 54 | 11 | 0 | 0 | 0 | 0 |
| ...am ... | Taken charge 14 Dec. 88 | 0 | 0 | ... | 410 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 167 | 6 | 0 | 0 | 0 | ... | 577 | 9 | 0 | 0 | 0 | ... | 577 | 9 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| William ... | 5 Nov. 87 | 0 | 1500 | ... | 0 | 0 | 0 | 226 | 13 | 8 | 0 | 0 | ... | 1566 | 0 | 5 | 0 | 1500 | ... | 1339 | 2 | 9 | 0 | 1500 | ... | 1339 | 2 | 9 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| Francis,—...of Begum ... | 23 May 43 | 0 | 25000 | ... | 21 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 486 | 15 | 6 | 0 | 25000 | ... | 508 | 2 | 7 | 0 | 0 | ... | 38 | 10 | 8 | 0 | 25000 | ... | 469 | 7 | 11 | 0 | 0 | 0 |
| ... | 30 Nov. 87 | 0 | 7990 | ... | 0 | 0 | 0 | 80 | 14 | 4 | 0 | 800 | ... | 909 | 4 | 1 | 0 | 8700 | ... | 828 | 5 | 9 | 0 | 0 | ... | 1138 | 7 | 10 | 0 | 8700 | ... | 0 | 0 | 0 | 310 | 2 | 1 |
| ... | 28 July 56 | 0 | 25800 | ... | 0 | 0 | 0 | 19 | 8 | 11 | 0 | 0 | ... | 516 | 0 | 0 | 0 | 25800 | ... | 496 | 7 | 1 | 0 | 0 | ... | 163 | 6 | 11 | 0 | 25800 | ... | 333 | 0 | 2 | 0 | 0 | 0 |
| ...hguses No. Bagan, and ...oo Khanga-... | Ditto ... | 0 | 0 | ... | 214 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 164 | 0 | 0 | 0 | 0 | ... | 378 | 11 | 11 | 0 | 0 | ... | 403 | 4 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 24 | 8 | 1 |
| ...a Henry,—of Miss Chadwick, ...eased ... | 1 Mar. 82 | 0 | 10100 | ... | 57 | 6 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 215 | 2 | 5 | 0 | 10100 | ... | 272 | 8 | 10 | 0 | 0 | ... | 204 | 8 | 0 | 0 | 10100 | ... | 68 | 0 | 10 | 0 | 0 | 0 |
| ...e Henrietta ... | 25 May 89 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 85 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 85 | 0 | 0 |
| ...suben ... | 12 June 80 | 0 | 0 | ... | 7997 | 11 | 6 | 0 | 0 | 0 | 0 | 4200 | ... | 28042 | 2 | 0 | 0 | 4200 | ... | 36039 | 13 | 6 | 0 | 0 | ... | 36021 | 9 | 10 | 0 | 4200 | ... | 18 | 3 | 8 | 0 | 0 | 0 |
| ... | 29 July 71 | 0 | 52500 | ... | 154 | 11 | 5 | 0 | 0 | 0 | 0 | 4100 | ... | 6123 | 3 | 7 | 0 | 56600 | ... | 6277 | 15 | 0 | 0 | 56600 | ... | 6277 | 15 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 |
| ...est account Eliza Cole, ...eased ... | Ditto ... | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51600 | ... | 384 | 0 | 6 | 0 | 51600 | ... | 384 | 0 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 51600 | ... | 384 | 0 | 6 | 0 | 0 | 0 |
| ... | 12 June 51 | 0 | 0 | ... | 19 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 19 | 12 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 19 | 12 | 8 | 0 | 0 | 0 |
| ...aurice,—le-...the widow ...f the de-... | 30 Dec. 84 | 0 | 4900 | ... | 0 | 0 | 0 | 0 | 4 | 7 | 0 | 0 | ... | 103 | 1 | 8 | 0 | 4900 | ... | 102 | 13 | 1 | 0 | 0 | ... | 98 | 0 | 0 | 0 | 4900 | ... | 4 | 13 | 1 | 0 | 0 | 0 |
| ...ns ... | 1 Aug. 84 | 0 | 0 | ... | 92 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 92 | 13 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 92 | 13 | 10 | 0 | 0 | 0 |
| ...Cornelius,—...t of the ...f the de-... | Taken charge 12 Jan. 76 | 0 | 100 | ... | 51 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 2 | 1 | 8 | 0 | 100 | ... | 53 | 15 | 2 | 0 | 0 | ... | 0 | 1 | 10 | 0 | 100 | ... | 53 | 13 | 4 | 0 | 0 | 0 |
| ...el Henry ... | Taken charge 11 June 89 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 187 | 2 | 0 | 0 | 0 | ... | 187 | 2 | 0 | 0 | 0 | ... | 212 | 11 | 0 | 0 | 0 | ... | 184 | 5 | 1 | 0 | 0 | 0 |
| ...Ann ... | Taken charge in Mar. 56 | 500 | 0 | ... | 0 | 0 | 0 | 12 | 15 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 500 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 500 | 0 | ... | 0 | 0 | 0 | 12 | 15 | 6 |
| ...lexander ...lexander ... | Taken charge 18 Dec. 73 | 0 | 300 | ... | 152 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 6 | 5 | 0 | 0 | 300 | ... | 158 | 15 | 9 | 0 | 0 | ... | 0 | 3 | 11 | 0 | 300 | ... | 158 | 11 | 10 | 0 | 0 | 0 |
| | June 53 | 0 | 600 | ... | 214 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 12 | 10 | 0 | 0 | 600 | ... | 226 | 15 | 4 | 0 | 0 | ... | 0 | 5 | 0 | 0 | 600 | ... | 226 | 10 | 4 | 0 | 0 | 0 |
| ...share ac-...e Perrot, deceased | 22 Sept. 76 | 0 | 700 | ... | 308 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 14 | 11 | 8 | 0 | 700 | ... | 323 | 5 | 10 | 0 | 0 | ... | 0 | 12 | 7 | 0 | 700 | ... | 322 | 9 | 3 | 0 | 0 | 0 |

# B.

| TES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To credit. | Cash. To debit. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. To Credit. | Cash. To Debit. |
| | | S.R. | Co. Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | Rs. A. P. |
| ok George,— nt of James erry, brother ed .. | 5 April 71 | 0 | 2100 | ... | 282 0 4 | 0 0 0 | 0 | 0 | ... | 44 3 0 | 0 | 2100 | ... | 326 3 4 | 0 | 0 | ... | 2 5 8 | 0 | 2100 | ... | 323 13 8 | 0 0 0 |
| M. ... | Taken charge in Nov. 71 | 0 | 400 | ... | 159 13 2 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 168 3 10 | 0 | 0 | ... | 0 5 3 | 0 | 400 | ... | 167 14 7 | 0 0 0 |
| atherine ... | 16 Mar. 71 | 0 | 1000 | ... | 31 7 6 | 0 0 0 | 0 | 0 | ... | 21 0 8 | 0 | 1000 | ... | 52 8 2 | 0 | 0 | ... | 19 15 11 | 0 | 1000 | ... | 32 8 3 | 0 0 0 |
| a Caitano ... | 14 June 53 | 0 | 14300 | ... | 49 2 1 | 0 0 0 | 0 | 0 | ... | 286 0 0 | 0 | 14300 | ... | 335 2 1 | 0 | 0 | ... | 132 4 10 | 0 | 14300 | ... | 202 13 3 | 0 0 0 |
| ... | 3 Dec. 8[illegible] | 0 | 0 | ... | 45 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 45 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 45 0 0 | 0 0 0 |
| y John ... | 16 May 88 | 0 | 0 | ... | 322 0 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 322 0 11 | 0 | 0 | ... | 1 8 0 | 0 | 0 | ... | 320 8 11 | 0 0 0 |
| ... | 18 July 85 | 0 | 0 | ... | 179 9 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 179 9 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 179 9 5 | 0 0 0 |
| ce Griffith ... | 9 Aug. 81 | 0 | 0 | ... | 73 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 73 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 73 15 0 | 0 0 0 |
| Walter ... | 11 Aug. 75 | 0 | 1100 | ... | 0 0 0 | 6 2 9 | 0 | 0 | ... | 23 2 4 | 0 | 1100 | ... | 16 15 7 | 0 | 0 | ... | 0 14 6 | 0 | 1100 | ... | 16 1 1 | 0 0 0 |
| —legacy ac- Roman Catho- stolic of West- Calcutta ... | 29 June 81 | 0 | 4300 | ... | 46 3 0 | 0 0 0 | 0 | 0 | ... | 90 7 8 | 0 | 4300 | ... | 136 10 8 | 0 | 0 | ... | 4 13 2 | 0 | 4300 | ... | 131 13 6 | 0 0 0 |
| account for raves of the his wife ... | Ditto ... | 0 | 1000 | ... | 230 12 8 | 0 0 0 | 0 | 0 | ... | 21 0 8 | 0 | 1000 | ... | 251 13 4 | 0 | 0 | ... | 1 1 11 | 0 | 1000 | ... | 250 11 5 | 0 0 0 |
| account for us ... | Ditto ... | 0 | 0 | ... | 100 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 100 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 100 0 0 | 0 0 0 |
| len Mary,— nt of Ellen , daughter of ... | 17 July 82 | 0 | 600 | ... | 205 4 11 | 0 0 0 | 0 | 0 | ... | 13 9 0 | 0 | 600 | ... | 218 13 11 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 218 3 2 | 0 0 0 |
| ,—share ac- lliam Henry son of the .. | 16 Dec. 85 | 0 | 17000 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 340 0 0 | 0 | 17000 | ... | 340 0 0 | 0 | 0 | ... | 340 0 0 | 0 | 17000 | ... | 0 0 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| hare account of John Platts, son deceased ... | Ditto ... | 0 | 17000 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 340 0 0 | 0 | 1700 | ... | 340 0 0 | 0 | 0 | ... | 340 0 0 | 0 | 17000 | ... | 0 0 0 | 0 0 0 |
| hare account of Platts, son of the ... | Ditto ... | 0 | 17000 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 340 0 0 | 0 | 17000 | ... | 340 0 0 | 0 | 0 | ... | 340 0 0 | 0 | 17000 | ... | 0 0 0 | 0 0 0 |
| raham Nicholas... | 6 May 71 | 0 | 0 | ... | 0 0 0 | 28370 11 11 | 0 | 0 | ... | 30126 3 2 | 0 | 0 | ... | 1255 7 3 | 0 | 0 | ... | 1255 7 3 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| . Robert James ... | 6 May 89 | 0 | 0 | ... | 221 13 0 | 0 0 0 | 0 | 1700 | 10* | 1713 3 8 | 0 | 1700 | 10* | 1935 0 8 | 0 | 0 | ... | 1954 8 10 | 0 | 1700 | 10* | 0 0 0 | 19 8 1 |
| Lieutenant-Colonel Edward Val- .. | 15 Feb. 69 | 0 | 0 | 4† | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 4† | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | 4† | 0 0 0 | 0 0 0 |
| Major-General Munro ... | 4 Sept. 38 | 0 | 14400 | ... | 343 11 7 | 0 0 0 | 0 | 600 | ... | 288 0 0 | 0 | 15000 | ... | 631 11 7 | 0 | 0 | ... | 633 9 6 | 0 | 15000 | ... | 0 0 0 | 1 13 11 |
| rs. Fanny Mary ... | 3 Mar. 79 | 0 | 0 | ... | 0 0 0 | 796 3 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 796 3 9 |
| ohn,—life-interest of Mrs. E. A. widow and legate the will of the ... | 18 Nov. 67 | 0 | 3000 | ... | 0 12 0 | 0 0 0 | 0 | 0 | ... | 63 2 0 | 0 | 3000 | ... | 63 14 0 | 0 | 0 | ... | 60 0 0 | 0 | 3000 | ... | 3 14 0 | 0 0 0 |
| utenant John ... | 15 Dec. 58 | 0 | 0 | £600‡ | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | £600‡ | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | £600‡ | 0 0 0 | 0 0 0 |
| William ... | 12 June 51 | 0 | 0 | ... | 54 6 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 54 6 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 54 6 10 | 0 0 0 |
| or Charles Stewre account of orris Pratt Dugphew of the de- ... | 16 Dec. 80 | 0 | 5900 | ... | 381 9 9 | 0 0 0 | 0 | 500 | ... | 133 5 10 | 0 | 6400 | ... | 514 15 7 | 0 | 0 | ... | 516 8 5 | 0 | 6400 | ... | 0 0 0 | 1 8 10 |
| Charles,—share of the three of the deceased | 21 May 87 | 0 | 2400 | ... | 291 4 1 | 0 0 0 | 0 | 0 | ... | 48 0 0 | 0 | 2400 | ... | 339 4 1 | 0 | 0 | ... | 2 11 0 | 0 | 2400 | ... | 336 9 1 | 0 0 0 |
| Lieut. Norman ... | Taken charge | | | | | | | | | | | | | | | | | | | | | | |
| | 7 July 88 | 0 | 0 | ... | 915 3 3 | 0 0 0 | 0 | 0 | ... | 371 9 11 | 0 | 0 | ... | 1286 13 2 | 0 | 0 | ... | 1286 13 2 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| n ... | 12 June 51 | 0 | 0 | ... | 155 2 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 155 2 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 155 2 3 | 0 0 0 |
| **R.** | | | | | | | | | | | | | | | | | | | | | | | |
| ugh Chalmers,—ccount of the dren of the de- ... | 7 Mar. 85 | 0 | 10600 | ... | 97 11 5 | 0 0 0 | 0 | 0 | ... | 235 5 4 | 0 | 10600 | ... | 333 0 9 | 0 | 0 | ... | 223 4 8 | 0 | 10600 | ... | 109 12 1 | 0 0 0 |
| rge Davy,—share f Revd. Francis Henry Campbell, and L. G. ... | 11 Jan. 58 | 0 | 25500 | ... | 36 9 2 | 0 0 0 | 0 | 0 | ... | 510 0 10 | 0 | 25500 | ... | 546 10 0 | 0 | 0 | ... | 511 11 4 | 0 | 25500 | ... | 34 14 8 | 0 0 0 |
| xander Grant ... | 6 Dec. 78 | 0 | 500 | ... | 284 13 5 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 295 5 9 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 294 15 2 | 0 0 0 |
| rard Samuel,—nt of Mr. James other of the de- ... | 15 Jan. 79 | 0 | 600 | ... | 238 15 6 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 246 9 6 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 245 14 9 | 0 0 0 |

* Simla Co-operation Association Limited shares. | † Oudh Banking Corporation ited shares. | ‡ Three per cent. annuity shares.

# B.

| ATES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| R- | | | | | | | | | | | | | | | | | | | | | | | |
| lenry ... | 5 Jan. 53 | 0 | 2000 | ... | 202 4 0 | 0 0 0 | 0 | 0 | ... | 43 14 10 | 0 | 2000 | ... | 246 2 10 | 0 | 0 | ... | 2 1 4 | 0 | 2000 | ... | 244 1 6 | 0 0 0 |
| account of le- ... | Ditto ... | 0 | 1000 | ... | 133 1 5 | 0 0 0 | 0 | 0 | ... | 20 12 6 | 0 | 1000 | ... | 153 13 11 | 0 | 0 | ... | 0 8 4 | 0 | 1000 | .. | 153 5 7 | 0 0 0 |
| n Elliott .. | 15 May 73 | 0 | 600 | ... | 312 8 11 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 325 2 11 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 324 11 0 | 0 0 0 |
| es Alexander .. | 26 Nov. 87 | 0 | 1300 | ... | 63 4 3 | 0 0 0 | 0 | 0 | ... | 26 0 0 | 0 | 1300 | ... | 89 4 3 | 0 | 0 | ... | 2 11 1 | 0 | 1300 | ... | 86 9 2 | 0 0 0 |
| in James,—share of James Read, deceased ... | 9 June 70 | 0 | 500 | ... | 291 2 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 301 10 10 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 301 1 10 | 0 0 0 |
| re account of Read, son of the ... | Ditto ... | 0 | 500 | ... | 290 2 7 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 300 10 11 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 300 1 11 | 0 0 0 |
| ain Hugh At- ... | 27 June 50 | 0 | 5000 | ... | 22 12 10 | 0 0 0 | 0 | 0 | ... | 105 3 4 | 0 | 5000 | ... | 128 0 2 | 0 | 0 | ... | 99 14 7 | 0 | 5000 | ... | 28 1 7 | 0 0 0 |
| ohn Stephen ... | 9 Aug. 86 | 0 | 0 | ... | 589 0 8 | 0 0 0 | 0 | 600 | ... | 12 0 0 | 0 | 600 | ... | 601 0 8 | 0 | 0 | ... | 596 7 7 | 0 | 600 | ... | 4 9 1 | 0 0 0 |
| account of the dren of the late H. Reid, brother ceased ... | Ditto ... | 0 | 4000 | ... | 113 6 9 | 0 0 0 | 0 | 0 | ... | 80 0 0 | 0 | 4000 | ... | 193 6 9 | 0 | 0 | ... | 4 7 9 | 0 | 4000 | ... | 188 15 0 | 0 0 0 |
| otheary John, - ount of the child- deceased ... | 29 Aug. 70 | 0 | 500 | ... | 62 12 11 | 0 0 0 | 0 | 0 | ... | 10 4 2 | 0 | 500 | ... | 73 1 1 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 72 8 1 | 0 0 0 |
| hibald Hill .. | 25 Feb. 76 | 0 | 500 | ... | 406 1 1 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 416 9 5 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 416 2 10 | 0 0 0 |
| , David,—legacy f George Thomas Renton ... | 10 May 73 | 0 | 600 | ... | 148 14 8 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 161 8 8 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 160 13 11 | 0 0 0 |
| Colonel Henry t ... | 2 Oct. 88 | 0 | 1500 | ... | 0 0 0 | 59 5 1 | 0 | 0 | ... | 30 0 0 | 0 | 1500 | ... | 0 0 0 | 0 | 0 | ... | 1 3 8 | 0 | 1500 | ... | 0 0 0 | 30 9 1 |
| eutenant-General Davis,—legacy of Mrs. Louisa ner and children, ecount of Mrs. Duntze Varrier... | 5 July 57 | 0 | 6500 | ... | 81 14 0 | 0 0 0 | 0 | 0 | ... | 130 0 0 | 0 | 6500 | ... | 211 14 0 | 0 | 0 | ... | 7 4 7 | 0 | 6500 | ... | 204 9 5 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...cy account of Mrs. Alice Turner and ...share account of ...on Reily Duntze ... | Ditto ... | 0 | 6500 | ... | 81 14 0 | 0 0 0 | 0 | 0 | ... | 120 0 0 | 0 | 6500 | ... | 201 14 0 | 0 | 6500 | ... | 201 14 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ...cy account of ...abella Matilda ... | Ditto ... | 0 | 9100 | ... | 19 14 1 | 0 0 0 | 0 | 0 | ... | 182 0 0 | 0 | 9100 | ... | 201 14 1 | 0 | 0 | ... | 182 0 0 | 0 | 9100 | ... | 19 14 1 | 0 0 0 |
| ...y account of Eleia ...Alice Madge ... | Ditto ... | 0 | 6300 | ... | 260 5 1 | 0 0 0 | 0 | 0 | ... | 132 9 0 | 0 | 6300 | ... | 392 14 1 | 0 | 0 | ... | 79 1 1 | 0 | 6300 | ... | 313 13 0 | 0 0 0 |
| ...cy account of ...harles Stephen ... | Ditto ... | 0 | 4800 | ... | 66 7 6 | 0 0 0 | 0 | 0 | ... | 96 0 0 | 0 | 4800 | ... | 162 7 6 | 0 | 0 | ... | 96 0 0 | 0 | 4800 | ... | 66 7 6 | 0 0 0 |
| ...cy account of ...omas Madge ... | Ditto ... | 0 | 4800 | ... | 291 7 0 | 0 0 0 | 0 | 0 | ... | 96 0 0 | 0 | 4800 | ... | 387 7 0 | 0 | 0 | ... | 367 13 9 | 0 | 4800 | ... | 19 9 3 | 0 0 0 |
| ...cy account of ...ine Jessie Madge | Ditto ... | 0 | 4800 | ... | 276 5 4 | 0 0 0 | 0 | 0 | ... | 96 0 0 | 0 | 4800 | ... | 372 5 4 | 0 | 0 | ... | 367 13 9 | 0 | 4800 | ... | 4 7 7 | 0 0 0 |
| ...cy account of ...nche Madge ... | Ditto ... | 0 | 6300 | ... | 269 6 0 | 0 0 0 | 0 | 0 | ... | 134 12 10 | 0 | 6300 | ... | 404 2 10 | 0 | 0 | ... | 79 1 1 | 0 | 6300 | ... | 325 1 9 | 0 0 0 |
| ...Major Edward ...Wilson ... | 31 Jan. 74 | 0 | 0 | ... | 67 14 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 67 14 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 67 14 5 | 0 0 0 |
| ...y Anne ... | Taken charge 27 May 71 | 0 | 100 | ... | 117 9 9 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 119 11 5 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 119 10 1 | 0 0 0 |
| ...thur Austin ... | 29 May 73 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 1000 | ... | 4429 8 11 | 0 | 1000 | ... | 4429 8 11 | 0 | 0 | ... | 4411 2 10 | 0 | 1000 | ... | 18 6 1 | 0 0 0 |
| ...Mary Frances ...evd. Alexander, ...count of the six ...f the deceased... | 10 Dec. 87 | 0 | 0 | ... | 576 6 3 | 0 0 0 | 0 | 600 | ... | 1092 0 0 | 0 | 600 | ... | 1668 6 3 | 0 | 0 | ... | 1576 7 5 | 0 | 600 | ... | 91 14 10 | 0 0 0 |
| ...evd. John ... | 1 Mar. 81 | 0 | 4500 | ... | 197 13 6 | 0 0 0 | 0 | 0 | ... | 90 0 0 | 0 | 4500 | ... | 287 13 6 | 0 | 0 | ... | 90 0 0 | 0 | 4500 | ... | 197 13 6 | 0 0 0 |
| ...re account of J. ...A. A. Robinson, ...f the deceased... | 11 Jan. 79 | 0 | 0 | ... | 189 9 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 189 9 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 189 9 9 | 0 0 0 |
| | Ditto ... | 0 | 100 | ... | 87 10 5 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 89 12 1 | 0 | 0 | ... | 0 1 10 | 0 | 100 | ... | 89 10 3 | 0 0 0 |
| ...ptain J. S. ... | Taken charge in 1879. | 0 | 0 | ... | 33 13 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 33 13 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 33 13 7 | 0 0 0 |
| ...h ... | 27 July 78 | 0 | 1700 | ... | 72 5 5 | 0 0 0 | 0 | 0 | ... | 35 4 0 | 0 | 1700 | ... | 107 9 5 | 0 | 0 | ... | 1 6 4 | 0 | 1700 | ... | 106 3 1 | 0 0 0 |
| ...hn Steel ... | 24 Feb. 82 | 0 | 1000 | ... | 16 6 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 1000 | ... | 16 6 6 | 0 | 0 | ... | 0 0 0 | 0 | 1000 | ... | 16 6 6 | 0 0 0 |
| ...gacy account of ...Mary Roberta ...daughter of the ... | Ditto ... | 0 | 1600 | ... | 119 3 0 | 0 0 0 | 0 | 0 | ... | 33 0 8 | 0 | 1600 | ... | 152 3 8 | 0 | 0 | ... | 63 12 1 | 0 | 1600 | ... | 88 7 7 | 0 0 0 |
| ...gacy account of ...Leod Rochfort, ...f the deceased... | Ditto ... | 0 | 1600 | ... | 118 14 0 | 0 0 0 | 0 | 0 | ... | 32 0 0 | 0 | 1600 | ... | 150 14 0 | 0 | 0 | ... | 62 6 4 | 0 | 1600 | ... | 88 7 8 | 0 0 0 |
| ...a ... | 19 Aug. 76 | 0 | 0 | ... | 291 11 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 291 11 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 291 11 10 | 0 0 0 |
| ...obert,—account ...o St. Patrick's ...Moulmein ... | 16 May 56 | 0 | 1100 | ... | 84 5 10 | 0 0 0 | 0 | 0 | ... | 32 2 4 | 0 | 1100 | ... | 57 8 2 | 0 | 0 | ... | 1 3 9 | 0 | 1100 | ... | 56 4 5 | 0 0 0 |
| ...ptain Thomas ... | 13 May 74 | 0 | 1000 | ... | 102 10 3 | 0 0 0 | 0 | 0 | ... | 21 0 8 | 0 | 1000 | ... | 123 10 11 | 0 | 0 | ... | 17 1 11 | 0 | 1000 | ... | 106 9 1 | 0 0 0 |
| ...Ellen Maria ... | 26 April 78 | 0 | 0 | ... | 222 11 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 222 11 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 222 11 9 | 0 0 0 |
| ...h ... | 18 Mar. 46 | 0 | 0 | ... | 78 15 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 78 15 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 78 15 1 | 0 0 0 |

# B.

| ATES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| R. | | | | | | | | | | | | | | | | | | | | | | | |
| ph,—account of ntees ... | 18 Mar. 46 | 0 | 18200 | ... | 941 5 8 | 0 0 0 | 0 | 600 | ... | 376 2 6 | 0 | 18800 | ... | 717 8 2 | 0 | 0 | ... | 620 9 10 | 0 | 18800 | ... | 96 14 4 | 0 0 0 |
| y Watts ... | 28 Feb. 82 | 0 | 13400 | ... | 60 4 6 | 0 0 0 | 0 | 0 | ... | 317 15 0 | 0 | 13400 | ... | 378 3 6 | 0 | 0 | ... | 227 14 4 | 0 | 13400 | ... | 150 5 2 | 0 0 0 |
| Edward John, ecount of Mrs. , widow of the ... | Taken charge 12 Oct. 74 | 0 | 300 | ... | 180 2 1 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 186 7 1 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 186 1 8 | 0 0 0 |
| meine ... | 24 Sept. 69 | 0 | 0 | ... | 60 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 60 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 60 0 0 | 0 0 0 |
| ictor James ... | 16 Aug. 83 | 0 | 0 | ... | 25 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 15 0 | 0 0 0 |
| S. | | | | | | | | | | | | | | | | | | | | | | | |
| Henry Louis ... | 12 Sept. 88 | 0 | 5000 | ... | 57 12 1 | 0 0 0 | 0 | 0 | ... | 100 0 0 | 0 | 5000 | ... | 157 12 1 | 0 | 0 | ... | 4 1 8 | 0 | 5000 | ... | 153 10 5 | 0 0 0 |
| r-Sergeant John, ecount of William alew, son of the ... | 23 June 70 | 0 | 600 | ... | 403 10 6 | 0 0 0 | 0 | 0 | ... | 618 10 10 | 0 | 600 | ... | 1022 5 4 | 0 | 600 | ... | 1022 5 4 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| Joseph ... | 26 Mar. 88 | 0 | 8000 | ... | 258 2 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 8000 | ... | 258 2 4 | 0 | 0 | ... | 1 10 0 | 0 | 8000 | ... | 256 8 4 | 0 0 0 |
| Alexander Twisden,—share f the three step- the deceased ... | 13 Sept. 78 | 0 | 0 | ... | 93 3 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 93 3 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 93 3 5 | 0 0 |
| William,—share f the three child- deceased ... | 21 Dec. 72 | 0 | 900 | ... | 461 5 4 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 484 4 4 | 0 | 0 | ... | 1 0 2 | 0 | 900 | ... | 479 4 2 | 0 0 0 |
| hannes Carrapiet | 1 June 78 | 0 | 124000 | ... | 54903 8 1 | 0 0 0 | 0 | 0 | ... | 69035 0 4 | 0 | 124000 | ... | 123938 8 5 | 0 | 63100 | ... | 127956 10 1 | 0 | 60900 | ... | 0 0 0 | 4018 1 8 |
| rs. Mary ... | 9 Sept. 84 | 0 | 0 | ... | 94 1 5 | 0 0 0 | 0 | 0 | ... | 286 15 0 | 0 | 0 | ... | 381 0 5 | 0 | 0 | ... | 8 9 9 | 0 | 0 | ... | 372 6 8 | 0 0 0 |
| trase Johannes ... | 3 Aug. 69 | 0 | 8300 | ... | 179 3 6 | 0 0 0 | 0 | 0 | ... | 166 0 0 | 0 | 8300 | ... | 345 3 6 | 0 | 0 | ... | 6 13 0 | 0 | 8300 | ... | 338 6 6 | 0 0 0 |
| Mrs. Eliza ... | 16 Oct. 84 | 0 | 0 | ... | 76 2 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 76 2 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 76 2 9 | 0 0 0 |
| George ... | 8 May 75 | 0 | 0 | ... | 47 5 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 47 5 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 47 5 3 | 0 0 0 |
| John ... | 16 Oct. 84 | 0 | 0 | ... | 1472 14 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1472 14 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 1472 14 10 | 0 0 0 |
| Paterson Tandy ... | 29 June 70 | 0 | 0 | ... | 56 7 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 56 7 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 56 7 7 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| jor George Wil- ... | 21 June 70 | 0 | 0 | ... | 12 13 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 13 4 | 0 | 0 | ... | 12 13 4 | 0 | 0 | ... | 0 0 0 | 0 0 |
| illiam Henry,— ent of Henry ill, son of the ... | 31 July 75 | 0 | 10900 | ... | 0 0 0 | 66 5 0 | 0 | 0 | ... | 253 14 8 | 0 | 10900 | ... | 187 9 8 | 0 | 0 | ... | 218 9 6 | 0 | 10900 | ... | 0 0 0 | 39 15 1 |
| Carl,—share f Emily Mary y Carl Schœne- ren of the de- ... | 12 Mar. 84 | 0 | 0 | ... | 359 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 359 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 359 15 0 | 0 0 |
| in Sherman ... | 19 May 87 | 0 | 157400 | ... | 395 12 1 | 0 0 0 | 0 | 1500 | ... | 7375 8 8 | 0 | 158900 | ... | 7771 4 9 | 0 | 158900 | ... | 7830 3 9 | 0 | 0 | ... | 0 0 0 | 58 15 |
| are account of Schorn, widow eased ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 80000 | ... | 0 0 0 | 0 | 80000 | ... | 0 0 0 | 0 | 0 | ... | 250 0 0 | 0 | 80000 | ... | 0 0 0 | 250 0 |
| cy account of six children and l children of the ... | Ditto ... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 74800 | ... | 1207 10 7 | 0 | 74800 | ... | 1207 10 7 | 0 | 0 | ... | 588 9 6 | 0 | 74800 | ... | 619 1 1 | 0 0 |
| n Conrade,—le- nt of the Chris- of St. James' ... | 17 Aug. 75 | 0 | 9700 | ... | 0 0 0 | 1 0 0 | 0 | 0 | ... | 194 0 0 | 0 | 9700 | ... | 193 0 0 | 0 | 0 | ... | 193 0 0 | 0 | 9700 | ... | 0 0 0 | 0 0 |
| are account of Oxford Schorn, late Mr. E. S. ... | Ditto ... | 0 | 2300 | ... | 0 0 0 | 244 3 0 | 0 | 0 | ... | 46 0 0 | 0 | 2300 | ... | 0 0 0 | 0 | 0 | ... | 2 9 3 | 0 | 2300 | ... | 0 0 0 | 200 12 |
| account of Wal- lle Schorn, son of Mr. E. S. Schorn | Ditto ... | 0 | 2400 | ... | 55 1 10 | 0 0 0 | 0 | 0 | 0 | 1443 9 5 | 0 | 2400 | ... | 1498 11 3 | 0 | 1400 | ... | 1413 11 1 | 0 | 1000 | ... | 85 0 2 | 0 0 |
| are account of arding Schorn, e late Mr. E. S. ... | Ditto ... | 0 | 5700 | ... | 266 7 10 | 0 0 0 | 0 | 0 | 0 | 114 0 0 | 0 | 5700 | ... | 380 7 10 | 0 | 0 | ... | 6 6 3 | 0 | 5700 | ... | 374 1 7 | 0 0 |
| are account of rnold Schorn, late Mr. E. S. ... | Ditto ... | 0 | 5700 | ... | 212 10 11 | 0 0 0 | 0 | 0 | ... | 114 0 0 | 0 | 5700 | ... | 326 10 11 | 0 | 0 | ... | 6 6 3 | 0 | 5700 | ... | 320 4 8 | 0 0 |
| e account of the of Mrs. Helen idgnell, daughter Mr. E. S. Schorn | Ditto ... | 0 | 5600 | ... | 359 0 3 | 0 0 0 | 0 | 0 | ... | 112 0 0 | 0 | 5600 | ... | 471 0 3 | 0 | 0 | ... | 245 4 1 | 0 | 5600 | ... | 225 12 2 | 0 0 |
| Mr. Gustav ... | 23 Jan. 86 | 0 | 0 | ... | 234 6 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 234 6 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 234 6 4 | 0 0 |
| Annie (widow of ) ... | 6 Dec. 64 | 0 | 0 | ... | 17 10 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 10 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 10 6 | 0 0 |
| e Leal Tiernan, ccount of J. E., and Alice C. thers and sister eased ... | 11 Aug. 67 | 0 | 2500 | ... | 482 12 3 | 0 0 0 | 0 | 500 | ... | 62 5 6 | 0 | 3000 | ... | 545 1 9 | 0 | 0 | ... | 500 5 3 | 0 | 3000 | ... | 44 12 6 | 0 0 |

# B.

| STATES. | Date of administration. | Balance on 1st January 1889. | | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To Credit. | To Debit. | | | | | | | | | | | | | | | | | To Debit |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. |
| S. | | | | | | | | | | | | | | | | | | | | | | | |
| . James Edward | 12 Dec. 85 | 0 | 2000 | ... | 134 13 4 | 0 0 0 | | 0 | 0 | ... | 42 1 4 | 0 | 2000 | ... | 176 14 8 | 0 | 0 | ... | 1 10 3 | 0 | 2000 | ... | 175 4 5 |
| r John Augustus | 16 Feb. 70 | 0 | 4800 | ... | 157 11 11 | 0 0 0 | | 0 | 0 | ... | 100 7 8 | 0 | 4800 | ... | 258 3 7 | 0 | 0 | ... | 5 6 1 | 0 | 4800 | ... | 252 13 6 |
| Mary ... | 9 Aug. 67 | 0 | 600 | ... | 86 3 8 | 0 0 0 | | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 98 3 8 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 97 8 11 |
| ix John Vaughan, account of the of Mrs. E. sister of the de- ... | 23 Jan. 66 | 0 | 600 | ... | 86 3 9 | 0 0 0 | | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 98 3 9 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 97 9 0 |
| hare account of ren of Mrs. Har- tton, sister of the ... | Ditto ... | 0 | 600 | ... | 86 3 9 | 0 0 0 | | 0 | 0 | ... | 12 0 0 | 0 | 600 | ... | 98 3 9 | 0 | 0 | ... | 0 10 9 | 0 | 600 | ... | 97 9 0 |
| hony ... | 12 June 51 | 0 | 2800 | ... | 242 1 4 | 0 0 0 | | 0 | 0 | ... | 58 14 8 | 0 | 2800 | ... | 301 0 0 | 0 | 0 | ... | 1 7 4 | 0 | 2800 | ... | 299 8 8 |
| tonio ... | 11 Sept. 80 | 0 | 0 | ... | 404 1 9 | 0 0 0 | | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 404 1 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 404 1 9 |
| ick Gregory ... | 28 June 84 | 0 | 5300 | ... | 36 10 2 | 0 0 0 | | 0 | 0 | ... | 967 6 0 | 0 | 5300 | ... | 1004 0 2 | 0 | 0 | ... | 1454 11 11 | 0 | 5300 | ... | 0 0 0 |
| seph Anthony,— ccount of Mrs. J. Sexton, the deceased ... | 23 Jan. 75 | 0 | 500 | ... | 284 4 9 | 0 0 0 | | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 294 13 1 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 294 4 1 |
| are account of . Sexton, brother eased ... | Ditto ... | 0 | 500 | ... | 273 8 11 | 0 0 0 | | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 284 1 3 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 283 8 3 |
| geant Patrick,— ccount of the the deceased ... | 10 Dec. 66 | 0 | 7700 | ... | 301 10 9 | 0 0 0 | | 0 | 0 | ... | 162 4 6 | 0 | 7700 | ... | 463 15 3 | 0 | 0 | ... | 8 10 1 | 0 | 7700 | ... | 455 5 2 |
| are account of xton, son of the ... | Ditto ... | 0 | 2000 | ... | 42 15 5 | 0 0 0 | | 0 | 0 | ... | 42 1 4 | 0 | 2000 | ... | 85 0 9 | 0 | 0 | ... | 2 3 10 | 0 | 2000 | ... | 82 12 11 |
| Pensioned Ser- thael,—life-inter- t of Mrs. Marga- ree, daughter of ed ... | 15 Aug. 83 | 0 | 3000 | ... | 472 15 6 | 0 0 0 | | 0 | 0 | ... | 66 12 4 | 0 | 3000 | ... | 539 11 10 | 0 | 0 | ... | 3 5 9 | 0 | 3000 | ... | 536 6 1 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dogherty), the | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| he deceased ... | Ditto ... | 0 | 3800 | ... | 304 4 3 | 0 0 0 | 0 | 0 | ... | 84 7 0 | 0 | 3800 | ... | 388 11 3 | 0 | 0 | ... | 4 4 1 | 0 | 3800 | ... | 384 7 2 | 0 0 0 |
| nductor Robert | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 31 May 73 | 0 | 600 | ... | 311 8 1 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 324 2 1 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 323 10 2 | 0 0 0 |
| t Barkley ... | 11 Aug. 80 | 0 | 35000 | ... | 58 6 9 | 0 0 0 | 0 | 0 | ... | 700 1 4 | 0 | 35000 | ... | 758 8 1 | 0 | 0 | ... | 288 7 9 | 0 | 35000 | ... | 470 0 4 | 0 0 0 |
| d John Alexan- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 11 June 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 700 | 4* | 748 8 8 | 0 | 700 | 4* | 748 8 8 | 0 | 0 | ... | 776 12 4 | 0 | 700 | 4* | 0 0 0 | 28 3 8 |
| obert ... | 7 May 88 | 0 | 2000 | ... | 0 0 0 | 285 0 7 | 0 | 0 | ... | 1961 2 2 | 0 | 2000 | ... | 1676 1 7 | 0 | 2000 | ... | 1676 1 7 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| orge James,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nt of the child- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| eceased ... | 21 Nov. 83 | 0 | 900 | ... | 195 1 10 | 0 0 0 | 0 | 0 | ... | 18 15 0 | 0 | 900 | ... | 214 0 10 | 0 | 0 | ... | 216 6 5 | 0 | 900 | .. | 0 0 0 | 2 5 7 |
| rapiet George | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 12 June 86 | 0 | 0 | ... | 0 0 0 | 12 0 0 | 0 | 0 | ... | 13 0 0 | 0 | 0 | ... | 1 0 0 | 0 | 0 | ... | 1 0 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ... | 14 Mar. 71 | 0 | 200 | ... | 111 5 1 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 115 8 5 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 115 5 9 | 0 0 0 |
| obert Edmund | 28 Aug. 88 | 0 | 6000 | ... | 0 0 0 | 203 3 10 | 0 | 0 | ... | 6076 9 1 | 0 | 6000 | ... | 5873 5 3 | 0 | 6000 | ... | 5873 5 3 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| nder ... | 2 Feb. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 7000 | ... | 7139 0 2 | 0 | 7000 | ... | 7139 0 2 | 0 | 0 | ... | 7383 15 0 | 0 | 7000 | ... | 0 0 0 | 244 14 10 |
| John,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| e seven child- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anne Swaffield, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sed half-sister | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sed ... | 22 Nov. 65 | 0 | 1400 | ... | 438 6 9 | 0 0 0 | 0 | 0 | ... | 29 7 4 | 0 | 1400 | ... | 467 14 1 | 0 | 0 | ... | 1 9 2 | 0 | 1400 | ... | 466 4 11 | 0 0 0 |
| Cornwall ... | 4 Feb. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | 15† | 1828 15 0 | 0 | 0 | 15† | 1828 15 0 | 0 | 0 | 13‡ | 275 8 4 | 0 | 0 | 2§ | 1553 6 8 | 0 0 0 |
| ... | 30 July 50 | 0 | 0 | ... | 21 3 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 21 3 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 21 3 8 | 0 0 0 |
| ler Thomas | Date of transfer of executorship 20 Aug. 72 | 0 | 0 | ... | 16 11 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 11 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 11 9 | 0 0 0 |
| John,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Annie Smith | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| the deceased | 26 June 74 | 0 | 1900 | ... | 481 2 10 | 0 0 0 | 0 | 500 | ... | 49 15 8 | 0 | 2400 | ... | 531 2 6 | 0 | 0 | ... | 499 10 6 | 0 | 2400 | ... | 31 8 0 | 0 0 0 |
| ... | 5 Feb. 83 | 0 | 0 | ... | 545 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 545 15 0 | 0 | 0 | ... | 545 15 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| ount of Tho- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| on of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 500 | ... | 39 15 11 | 0 0 0 | 0 | 0 | ... | 11 4 0 | 0 | 500 | ... | 51 3 11 | 0 | 0 | ... | 0 10 2 | 0 | 500 | ... | 50 9 9 | 0 0 0 |
| herine ... | 9 May 87 | 0 | 5000 | 12‖ | 148 15 3 | 0 0 0 | 0 | 800 | ... | 814 2 10 | 0 | 5800 | 12‖ | 963 2 1 | 0 | 0 | ... | 981 2 9 | 0 | 5800 | 12‖ | 0 0 0 | 18 0 8 |
| ry Melville... | 9 May 83 | 0 | 4700 | 4¶ | 395 1 4 | 0 0 0 | 0 | 500 | ... | 214 0 10 | 0 | 5200 | 4¶ | 609 2 2 | 0 | 0 | ... | 498 5 10 | 0 | 5200 | 4¶ | 110 12 4 | 0 0 0 |
| .. | 18 April 84 | 0 | 0 | ... | 11 13 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 13 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 13 9 | 0 0 0 |
| ... | 21 April 75 | 0 | 0 | ... | 29 12 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 29 12 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 29 12 0 | 0 0 0 |
| Attorney's ... | Taken charge in 1846 | 0 | 0 | ... | 50 0 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 0 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 50 0 9 | 0 0 0 |
| ane,—legacy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| he orphans | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Convent ... | 24 Sept. 60 | 0 | 6000 | ... | 78 12 8 | 0 0 0 | 0 | 0 | ... | 130 2 11 | 0 | 6000 | ... | 208 15 7 | 0 | 0 | ... | 126 13 11 | 0 | 6000 | ... | 82 1 8 | 0 0 0 |
| nductor Pat- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of legacy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| rs of late | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| n, father of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 8 Nov. 54 | 0 | 500 | ... | 113 6 9 | 0 0 0 | 0 | 0 | ... | 11 4 10 | 0 | 500 | ... | 124 11 7 | 0 | 0 | ... | 0 4 2 | 0 | 500 | ... | 124 7 5 | 0 0 0 |

Rowing Club Debenture Notes. | † Sundry shares. | ‡ Murree Brewery Company Limited shares. | § Dehra-Doon Tea Company Limited shares. | ‖ Bank of Bengal shares and 1 stock certificate. | ¶ Bank of Bengal shares.

# B.

| TES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| rah ... | 26 June 80 | 0 | 4100 | ... | 0 0 0 | 225 15 7 | 0 | 0 | ... | 86 4 4 | 0 | 4100 | ... | 0 0 0 | 0 | 0 | ... | 141 3 0 | 0 | 4100 | ... | 0 0 0 | 280 14 8 |
| illiam,—share Hugh Smyth Smyth, bro- ter of the de- ... | 23 Jan. 86 | 0 | 0 | ... | 270 2 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 270 2 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 270 2 3 | 0 0 0 |
| onard,—share Mechtilde daughter of Helen Jacobs, sister of the ... | 10 July 78 | 0 | 0 | ... | 55 15 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 55 15 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 55 15 1 | 0 0 0 |
| omas ... | 6 June 71 | 0 | 1700 | ... | 393 8 8 | 0 0 0 | 0 | 0 | ... | 35 12 4 | 0 | 1700 | ... | 429 5 0 | 0 | 0 | ... | 1 6 5 | 0 | 1700 | ... | 427 14 7 | 0 0 0 |
| William C. ... | Taken charge 19 April 81 | 0 | 0 | ... | 87 7 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 87 7 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 87 7 10 | 0 0 0 |
| as,—legacy ac- na Spears ... | 11 Nov. 68 | 0 | 27000 | ... | 438 3 7 | 0 0 0 | 0 | 0 | ... | 543 12 0 | 0 | 27000 | ... | 981 15 7 | 0 | 0 | ... | 846 7 1 | 0 | 27000 | ... | 135 8 6 | 0 0 0 |
| y account of pears ... | Ditto ... | 0 | 27000 | ... | 381 2 3 | 0 0 0 | 0 | 0 | ... | 543 12 0 | 0 | 27000 | ... | 924 14 3 | 0 | 0 | ... | 847 9 1 | 0 | 27000 | ... | 77 5 2 | 0 0 0 |
| y account of ars ... | Ditto ... | 0 | 27800 | ... | 354 8 4 | 0 0 0 | 0 | 0 | ... | 559 12 0 | 0 | 27800 | ... | 914 4 4 | 0 | 0 | ... | 455 13 1 | 0 | 27800 | ... | 458 7 3 | 0 0 0 |
| account of pears ... | 11 Nov. 68 | 0 | 27000 | ... | 507 8 8 | 0 0 0 | 0 | 0 | ... | 543 12 0 | 0 | 27000 | ... | 1051 4 8 | 0 | 0 | ... | 847 9 0 | 0 | 27000 | ... | 203 11 8 | 0 0 0 |
| terest account ... | Ditto ... | 0 | 5500 | ... | 64 5 0 | 0 0 0 | 0 | 0 | ... | 110 0 0 | 0 | 5500 | ... | 174 5 0 | 0 | 0 | ... | 110 0 0 | 0 | 5500 | ... | 64 5 0 | 0 0 0 |
| omas R. ... | Taken charge 12 July 82 | 0 | 0 | ... | 342 10 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 342 10 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 342 10 9 | 0 0 0 |
| ophia Maria ... | 24 Nov. 75 | 0 | 0 | ... | 11 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 0 0 | 0 0 0 |
| liza Bryant... | Taken charge 10 Feb. 77 | 0 | 0 | ... | 210 13 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 210 13 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 210 13 9 | 0 0 0 |
| bert Starling ... | 24 July 83 | 0 | 0 | ... | 150 7 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 150 7 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 150 7 10 | 0 0 0 |
| xander ... | 10 Dec. 85 | 0 | 0 | ... | 478 7 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 478 7 2 | 0 | 0 | ... | 478 7 2 | 0 | 0 | ... | 0 0 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| , legacy account of ne Stephen, daughter deceased ... | Ditto ... | 0 | 4800 | ... | 0 | 0 | 0 | 29 | 9 | 9 | 0 | 0 | ... | 96 | 0 | 0 | 0 | 4800 | ... | 66 | 6 | 3 | 0 | 4800 | ... | 66 | 6 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 |
| legacy account of a Stephen, daughter deceased ... | Ditto .. | 0 | 4800 | ... | 0 | 0 | 0 | 29 | 9 | 9 | 0 | 0 | ... | 96 | 0 | 0 | 0 | 4800 | ... | 66 | 6 | 3 | 0 | 0 | ... | 96 | 0 | 0 | 0 | 4800 | ... | 0 | 0 | 0 | 29 | 9 |
| legacy account of eth Stephen, daughhe deceased .. | Ditto ... | 0 | 4800 | ... | 0 | 0 | 0 | 29 | 9 | 10 | 0 | 0 | ... | 96 | 0 | 0 | 0 | 4800 | ... | 66 | 6 | 2 | 0 | 0 | ... | 96 | 0 | 0 | 0 | 4800 | ... | 0 | 0 | 0 | 29 | 9 |
| legacy account of Mary Stephen, of the deceased ... | Ditto ... | 0 | 0 | ... | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 97 | 0 | 0 | 0 | 0 | ... | 97 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 97 | 0 | 0 | 0 | 0 |
| William Bruce,—account of John Caldwell Stephen, r of the deceased ... | 10 Dec. 74 | 0 | 1700 | ... | 109 | 6 | 10 | 0 | 0 | 0 | 0 | 0 | .. | 38 | 1 | 0 | 0 | 1700 | ... | 147 | 7 | 10 | 0 | 0 | ... | 1 | 14 | 6 | 0 | 1700 | ... | 145 | 9 | 4 | 0 | 0 |
| Boyle Grant .. | 11 May 67 | 0 | 200 | ... | 86 | 1 | 9 | 0 | 0 | 0 | 0 | 0 | ... | 203 | 7 | 1 | 0 | 200 | ... | 289 | 8 | 10 | 0 | 200 | ... | 0 | 2 | 8 | 0 | 0 | ... | 289 | 6 | 2 | 0 | 0 |
| share account of ine Mary Amelia s, daughter of the d ... | Ditto ... | 0 | 1400 | ... | 0 | 0 | 0 | 69 | 8 | 9 | 0 | 0 | ... | 1444 | 3 | 6 | 0 | 1400 | ... | 1374 | 10 | 9 | 0 | 1400 | ... | 1 | 9 | 1 | 0 | 0 | .. | 1373 | 1 | 8 | 0 | 0 |
| Theodocius,—legacy of Verner Alex-Stewart, son of the d ... | 6 May 84 | 0 | 8600 | ... | 0 | 0 | 0 | 15 | 2 | 11 | 0 | 0 | ... | 78 | 0 | 0 | 0 | 8600 | ... | 62 | 13 | 1 | 0 | 8600 | ... | 62 | 13 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 |
| legacy account of Stewart Stewart, he deceased — | Ditto ... | 0 | 7400 | ... | 148 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 148 | 0 | 0 | 0 | 7400 | ... | 296 | 11 | 2 | 0 | 0 | ... | 130 | 3 | 8 | 0 | 7400 | ... | 166 | 7 | 6 | 0 | 0 |
| ohn Knowles ... | 11 Feb. 89 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3200 | ... | 6607 | 7 | 6 | 0 | 3200 | ... | 6607 | 7 | 6 | 0 | 3200 | ... | 3433 | 1 | 1 | 0 | 0 | ... | 3174 | 6 | 5 | 0 | 0 |
| ohn George ... | 12 Dec. 73 | 0 | 0 | ... | 73 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 73 | 14 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 73 | 14 | 10 | 0 | 0 |
| Mrs. Catherine ... | 17 May 86 | 0 | 2000 | ... | 390 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 3119 | 7 | 9 | 0 | 2000 | .. | 3809 | 11 | 2 | 0 | 0 | ... | 3951 | 13 | 6 | 0 | 2000 | ... | 0 | 0 | 0 | 142 | 2 |
| Mrs. Hannah ... | 7 Mar. 78 | 0 | 0 | ... | 62 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 642 | 3 | 0 | 0 | 0 | ... | 704 | 8 | 2 | 0 | 0 | ... | 515 | 4 | 9 | 0 | 0 | ... | 189 | 3 | 5 | 0 | 0 |
| pier R. ... | Taken charge 4 April 78 | 0 | 0 | ... | 69 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 69 | 14 | 11 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 69 | 14 | 11 | 0 | 0 |
| d, Henry Cobbe ... | 20 June 79 | 0 | 0 | ... | 348 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 348 | 3 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 348 | 3 | 0 | 0 | 0 |
| =, Patrick,—share of Mary Suther-e-deceased sister of ased ... | 23 Mar. 65 | 0 | 0 | ... | 318 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 318 | 10 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | .. | 318 | 10 | 3 | 0 | 0 |
| =, share account of McCowen Suther-e-deceased brother ceased ... | Ditto ... | 0 | 0 | ... | 318 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 318 | 10 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 318 | 10 | 3 | 0 | 0 |
| =, William ... | 20 Nov. 76 | 0 | 0 | ... | 255 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 255 | 11 | 1 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 255 | 11 | 1 | 0 | 0 |
| illiam Thomas ... | 17 Jan. 89 | 0 | 1500 | ... | 169 | 5 | 0 | 0 | 0 | 0 | 0 | 1000 | ... | 4495 | 12 | 3 | 0 | 2500 | ... | 4665 | 1 | 3 | 0 | 2500 | ... | 4665 | 1 | 3 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 |
| ptainHugh Bladen | 4 May 78 | 0 | 0 | ... | 19 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 8 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 19 | 4 | 8 | 0 | 0 |
| ma ... | 8 July 51 | 0 | 0 | ... | 287 | 8 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 287 | 8 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 287 | 8 | 7 | 0 | 0 |
| . Elizabeth,—life-account of Robert Smidt ... | 22 July 81 | 0 | 2000 | ... | 490 | 7 | 9 | 0 | 0 | 0 | 0 | 500 | ... | 52 | 1 | 4 | 0 | 2500 | ... | 542 | 9 | 1 | 0 | 0 | ... | 495 | 3 | 0 | 0 | 2500 | ... | 47 | 6 | 1 | 0 | 0 |

# B.

| TATES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To credit. | To debit. | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. |
| S. | | | | | | | | | | | | | | | | | | | | | | | |
| s. Elizabeth,—count of Miss Smith ... | 22 July 81 | 0 | 700 | ... | 156 0 9 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 170 12 5 | 0 | 0 | ... | 0 12 7 | 0 | 700 | ... | 169 15 10 | 0 0 0 |
| ount for repairs of the deceased's mother, and ... | Ditto ... | 0 | 1500 | ... | 303 12 10 | 0 0 0 | 0 | 0 | ... | 31 9 0 | 0 | 1500 | ... | 335 5 10 | 0 | 0 | ... | 1 10 11 | 0 | 1500 | ... | 333 10 11 | 0 0 0 |
| acy account of the of Mrs. Georgiana ... | Ditto ... | 0 | 0 | ... | 127 12 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 127 12 10 | 0 | 0 | ... | 21 4 9 | 0 | 0 | ... | 106 8 1 | 0 0 0 |
| ... | 27 July 74 | 0 | 100 | ... | 60 10 8 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 62 12 4 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 62 11 0 | 0 0 0 |
| T. | | | | | | | | | | | | | | | | | | | | | | | |
| hn ... | 5 Dec. 43 | 0 | 0 | ... | 44 0 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 44 0 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 44 0 7 | 0 0 0 |
| nes ... | Taken charge 20 July 76 | 0 | 0 | ... | 202 3 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 202 3 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 202 3 5 | 0 0 0 |
| -interest account Maria Taylor, the deceased ... | 22 Mar. 75 | 0 | 0 | ... | 90 2 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 90 2 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 90 2 7 | 0 0 0 |
| jor-General Hen-nder ... | 20 Sept. 83 | 0 | 0 | ... | 105 15 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 105 15 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 105 15 2 | 0 0 0 |
| n ... | 20 Dec. 88 | 0 | 0 | ... | 0 0 0 | 4 14 0 | 0 | 1800 | ... | 3154 4 4 | 0 | 1800 | ... | 3149 6 4 | 0 | 0 | ... | 2949 4 1 | 0 | 1800 | ... | 200 2 3 | 0 0 0 |
| s. Emily Jane ... | 5 April 70 | 0 | 0 | ... | 260 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 260 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 260 0 0 | 0 0 0 |
| John ... | 4 Sept. 83 | 0 | 21000 | ... | 105 5 6 | 0 0 0 | 0 | 1000 | ... | 2122 3 2 | 0 | 22000 | ... | 2227 8 8 | 0 | 0 | ... | 2286 5 10 | 0 | 22000 | ... | 0 0 0 | 58 13 2 |
| ieut.-Col. Edwin | 31 Mar. 71 | 0 | 200 | ... | 77 10 9 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 81 14 1 | 0 | 0 | ... | 0 2 8 | 0 | 200 | ... | 81 11 5 | 0 0 0 |
| David,—share account of the next-of-kin of Thomas ... | 18 Nov. 57 | 0 | 300 | ... | 113 2 2 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 119 7 2 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 119 1 9 | 0 0 0 |
| are account of the ughters of late homas ... | Ditto ... | 0 | 300 | ... | 113 2 2 | 0 0 0 | 0 | 0 | ... | 6 5 0 | 0 | 300 | ... | 119 7 2 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 119 1 9 | 0 0 0 |
| aniel ... | 10 Aug. 71 | 0 | 0 | ... | 7 10 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 10 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 10 2 | 0 0 0 |
| hn, new account | ..... | 0 | 1000 | ... | 78 3 2 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 98 3 2 | 0 | 0 | ... | 0 8 7 | 0 | 1000 | ... | 97 10 7 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| , William ... | 2 May 67 | 0 | 0 | 50* | 1 12 3 | 0 0 0 | 0 | 0 | ... | 749 15 0 | 0 | 0 | 50* | 751 11 3 | 0 | 0 | ... | 749 15 0 | 0 | 0 | 50* | 1 12 3 | 0 0 |
| , Robert Leggatte | 25 Aug. 80 | 0 | 600 | ... | 80 6 3 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 93 0 3 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 92 8 4 | 0 0 |
| , Henry ... | 4 June 84 | 0 | 0 | ... | 38 5 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 38 5 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 38 5 9 | 0 0 |
| , Captain Frederick ... | 24 June 85 | 0 | 0 | ... | 160 3 6 | 0 0 0 | 0 | 0 | ... | 350 0 0 | 0 | 0 | ... | 510 3 6 | 0 | 0 | ... | 360 8 0 | 0 | 0 | ... | 149 11 6 | 0 0 |
| George Nathaniel ... | 17 Aug. 70 | 0 | 2800 | ... | 355 5 0 | 0 0 0 | 0 | 0 | ... | 58 14 8 | 0 | 2800 | ... | 414 3 8 | 0 | 0 | ... | 2 5 0 | 0 | 2800 | ... | 411 14 8 | 0 0 |
| Henry Alex- ... | 20 Mar. 84 | 0 | 0 | ... | 7 7 5 | 0 0 0 | 0 | 0 | ... | 524 15 0 | 0 | 0 | ... | 532 6 5 | 0 | 0 | ... | 532 6 5 | 0 | 0 | ... | 0 0 0 | 0 0 |
| John William,—ac- the house No. 20, line's Lane—life- for Mrs. J. s, widow of the de- ... | 20 Aug. 73 | 0 | 0 | ... | 4 12 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 12 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 4 12 9 | 0 0 |
| t.-Colonel James ... | 20 June 36 | 0 | 0 | ... | 80 14 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 80 14 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 80 14 8 | 0 0 |
| obert Abercrom- ... | 28 Feb. 85 | 0 | 5500 | 244† | 228 14 4 | 0 0 0 | 0 | 17800 | ... | 18129 14 11 | 0 | 23300 | 244† | 18358 13 3 | 0 | 0 | 244† | 18403 3 9 | 0 | 23300 | ... | 0 0 0 | 44 0 |
| rs. Maria (or Hob- -share account of Hobcroft, husband leceased ... | 3 Mar. 84 | 0 | 500 | ... | 124 10 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 135 2 10 | 0 | 0 | ... | 0 9 0 | 0 | 500 | ... | 134 9 10 | 0 0 |
| , Edward Ber- ... | 21 April 76 | 0 | 0 | ... | 6 12 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 12 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 12 6 | 0 0 |
| Edward,—account ion of the North- n Bank shares and ds ... | 28 May 68 | 0 | 0 | ... | 0 0 0 | 693 14 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 693 14 |
| Mrs. E. ... | 5 Aug. 50 | 0 | 4800 | ... | 187 9 5 | 0 0 0 | 0 | 0 | ... | 106 12 6 | 0 | 4800 | ... | 294 5 11 | 0 | 0 | ... | 3 15 0 | 0 | 4800 | ... | 290 6 11 | 0 0 |
| enjamine Copel,— ccount of Samuel Tripp, brother leceased ... | 18 June 60 | 0 | 200 | ... | 72 3 9 | 0 0 0 | 0 | 0 | ... | 4 3 4 | 0 | 200 | ... | 76 7 1 | 0 | 0 | ... | 0 3 7 | 0 | 200 | ... | 76 3 6 | 0 0 |
| Quarter-master F. ... | 29 June 75 | 0 | 0 | ... | 14 5 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 14 5 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 14 5 2 | 0 0 |
| s. Ann ... | 16 May 88 | 0 | 1500 | ... | 1053 5 0 | 0 0 0 | 0 | 800 | ... | 19 0 0 | 0 | 2300 | ... | 1072 5 0 | 0 | 1500 | ... | 996 14 10 | 0 | 800 | ... | 75 6 2 | 0 0 |
| egacy account of Hugh Montgomery. on of the deceased egacy account of s. Evalina Mont- , grand-daughter of eased ... | Ditto .. | 0 | 1500 | ... | 52 4 4 | 0 0 0 | 0 | 0 | ... | 30 0 0 | 0 | 1500 | ... | 82 4 4 | 0 | 0 | ... | 1 10 11 | 0 | 1500 | ... | 80 9 5 | 0 0 |
| egacy account of melia Montgomery, laughter of the d ... | Ditto ... | 0 | 1000 | ... | 34 13 6 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 54 13 6 | 0 | 0 | ... | 1 1 11 | 0 | 1000 | ... | 53 11 7 | 0 0 |
| egacy account of lice Maud Gill ... | Ditto ... | 0 | 4000 | ... | 656 15 10 | 0 0 0 | 0 | 600 | ... | 93 4 0 | 0 | 4600 | ... | 750 3 10 | 0 | 0 | ... | 592 14 0 | 0 | 4600 | ... | 157 5 10 | 0 0 |
| . H. ... | Ditto ... | 0 | 0 | ... | 291 0 0 | 0 0 0 | 0 | 200 | ... | 0 0 0 | 0 | 200 | ... | 291 0 0 | 0 | 0 | ... | 204 6 7 | 0 | 200 | ... | 86 9 5 | 0 0 |
| John Law .. | 11 Feb. 82 | 0 | 600 | ... | 131 12 9 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 147 6 9 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 146 14 10 | 0 0 |
| | 18 June 61 | 0 | 0 | ... | 142 9 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 142 9 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 142 9 1 | 0 0 |

* Bonded Ware house Association shares. | † Jhanzie Tea Association shares.

# B.

| TATRS. | Date of administration. | Balance on 1st January 1889. | | | | | | Receipts up to 30th June 1889. | | | | | | Total. | | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | | Balance on 30th June 1889. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities not being Government securities. | Cash. | | |
| | | | | | To Credit. | | To Debit. | | | | | | | | | | | | | | | | | | | | | | To Credit. | | To D |
| | | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | S.R. | Co.Rs. | | Rs. | A. | P. | Rs. |
| T. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irs. Elizabeth ss Mary Jane ... | Taken charge 24 Mar. 71 | 0 | 400 | ... | 209 | 1 | 10 | 0 | 0 | ... | 8 | 6 | 8 | 0 | 400 | ... | 217 | 8 | 6 | 0 | 0 | 400 | 217 | 1 | 10 | 0 | 0 | ... | 0 | 6 | 8 | 0 |
| omas Henry ... | 15 Aug. 78 | 0 | 3700 | ... | 57 | 3 | 10 | 0 | 0 | ... | 77 | 13 | 8 | 0 | 3700 | ... | 135 | 1 | 6 | 0 | 0 | ... | 185 | 12 | 1 | 0 | 3700 | ... | 0 | 0 | 0 | 50 |
| ss Mary ... | 18 Aug. 84 | 0 | 0 | 10* | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 10* | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 10* | 0 | 0 | 0 | 0 |
| William Hutton... | 23 Aug. 84 | 0 | 0 | ... | 81 | 8 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 81 | 8 | 0 | 0 | 0 | .. | 81 | 8 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 |
| n, William ... | 13 Sept. 84 | 0 | 2400 | ... | 255 | 5 | 10 | 0 | 0 | ... | 53 | 2 | 5 | 0 | 2400 | ... | 308 | 8 | 3 | 0 | 0 | ... | 2 | 0 | 5 | 0 | 2400 | ... | 306 | 7 | 10 | 0 |
| Miss Harriet ... | Taken charge 30 Mar. 89 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 402 | 14 | 6 | 0 | 0 | ... | 402 | 14 | 6 | 0 | 0 | ... | 101 | 9 | 4 | 0 | 0 | ... | 301 | 5 | 2 | 0 |
| U. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| , Samuel James... | 12 Dec. 78 | 0 | 0 | ... | 1 | 9 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 1 | 9 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 1 | 9 | 0 | 0 |
| , share account of ren ... | Ditto ... | 0 | 0 | ... | 227 | 15 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 227 | 15 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 227 | 15 | 2 | 0 |
| Mrs. Elizabeth .. | 9 Jan. 70 | 0 | 1900 | ... | 174 | 1 | 0 | 0 | 0 | ... | 39 | 15 | 8 | 0 | 1900 | ... | 214 | 0 | 8 | 0 | 0 | ... | 1 | 8 | 11 | 0 | 1900 | ... | 212 | 7 | 9 | 0 |
| V. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enry ... | 12 Dec 78 | 0 | 5400 | 21† | 225 | 11 | 8 | 0 | 0 | ... | 119 | 12 | 4 | 0 | 5400 | 21† | 345 | 8 | 0 | 0 | 0 | ... | 4 | 7 | 5 | 0 | 5400 | 21† | 341 | 0 | 7 | 0 |
| Mrs. Caroline An- .. | 1 Feb. 82 | 0 | 0 | ... | 203 | 3 | 1 | 0 | 0 | 1800 | 2819 | 13 | 6 | 0 | 1800 | ... | 3023 | 0 | 7 | 0 | 1000 | ... | 1850 | 5 | 10 | 0 | 800 | ... | 1172 | 10 | 9 | 0 |
| Constantine,— ccount of Charles Vassilion ... | 29 Aug. 66 | 0 | 2000 | ... | 0 | 0 | 0 | 1 | 0 | 6 | 41 | 13 | 2 | 0 | 2000 | ... | 40 | 12 | 8 | 0 | 0 | ... | 48 | 7 | 2 | 0 | 2000 | ... | 0 | 0 | 0 | 7 |
| Richard ... | 13 Feb. 71 | 0 | 29500 | ... | 324 | 15 | 9 | 0 | 0 | 0 | 1149 | 15 | 0 | 0 | 29500 | ... | 1474 | 14 | 9 | 0 | 0 | ... | 1236 | 11 | 11 | 0 | 29500 | ... | 238 | 2 | 10 | 0 |
| Miss Grace ... | 9 Aug. 80 | 0 | 0 | ... | 63 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 63 | 1 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 63 | 1 | 0 | 0 |
| an Harrier, new ... | 12 June 51 | 0 | 0 | ... | 127 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 127 | 14 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 127 | 14 | 10 | 0 |
| hn Richardson .. | 1 Mar. 79 | 0 | 3600 | 1‡ | 302 | 9 | 2 | 0 | 0 | 0 | 2097 | 4 | 5 | 0 | 3600 | 1‡ | 2399 | 13 | 7 | 0 | 2000 | ... | 2198 | 6 | 7 | 0 | 1600 | 1‡ | 201 | 7 | 0 | 0 |
| Major G. F. F. ... | 2 July 69 | 0 | 100 | ... | 58 | 4 | 0 | 0 | 0 | 0 | 2 | 1 | 8 | 0 | 100 | ... | 60 | 5 | 8 | 0 | 0 | ... | 0 | 1 | 4 | 0 | 100 | ... | 60 | 4 | 4 | 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Harrietta ... | 5 April 76 | 0 | 0 | ... | 557 10 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 557 10 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 557 10 2 | 0 0 0 |
| nt of sale pro- bungalow at ... | Ditto ... | 0 | 1000 | ... | 471 0 2 | 0 0 0 | 0 | 0 | ... | 21 0 8 | 0 | 1000 | ... | 492 0 10 | 0 | 0 | ... | 0 8 4 | 0 | 1000 | ... | 491 8 6 | 0 0 0 |
| in J. H. ... | Taken charge 17 Dec. 88 | 0 | 0 | ... | 70 3 10 | 0 0 0 | 0 | 0 | ... | 432 12 0 | 0 | 0 | ... | 502 15 10 | 0 | 0 | ... | 40 7 0 | 0 | 0 | ... | 462 8 10 | 0 0 0 |
| Dr. Charles ... | 13 Feb. 77 | 0 | 15400 | ... | 0 0 0 | 2002 14 8 | 0 | 0 | ... | 6985 15 6 | 0 | 15400 | ... | 4983 0 10 | 0 | 0 | ... | 7450 9 10 | 0 | 15400 | ... | 0 0 0 | 2467 9 0 |
| legacy account Charles Durup ... | Ditto ... | 0 | 10000 | ... | 0 0 0 | 148 10 10 | 0 | 0 | ... | 200 0 0 | 0 | 10000 | ... | 51 5 2 | 0 | 10000 | ... | 51 5 2 | 0 | 0 | ... | 0 0 0 | 0 0 0 |
| legacy account Michell Durup ... | Ditto ... | 0 | 10000 | ... | 0 0 0 | 363 6 4 | 0 | 0 | ... | 200 0 0 | 0 | 10000 | ... | 0 0 0 | 0 | 0 | ... | 203 3 4 | 0 | 10000 | ... | 0 0 0 | 366 9 8 |
| egacy account Felix Durup ... | Ditto ... | 0 | 5000 | ... | 400 2 6 | 0 0 0 | 0 | 0 | ... | 100 0 0 | 0 | 5000 | ... | 500 2 6 | 0 | 0 | ... | 5 9 8 | 0 | 5000 | ... | 494 8 10 | 0 0 0 |
| egacy account urup deDombal | Ditto ... | 0 | 5000 | ... | 406 6 4 | 0 0 0 | 0 | 0 | ... | 100 0 0 | 0 | 5000 | ... | 506 6 4 | 0 | 0 | ... | 5 9 8 | 0 | 5000 | ... | 500 12 8 | 0 0 0 |
| ife-interest ac- eorge Duncan ... | Ditto ... | 0 | 8800 | ... | 149 10 8 | 0 0 0 | 0 | 0 | ... | 176 0 0 | 0 | 8800 | ... | 325 10 8 | 0 | 0 | ... | 10 9 10 | 0 | 8800 | ... | 315 0 10 | 0 0 0 |
| Augustus ... | 15 Dec. 73 | 0 | 40900 | ... | 29 11 11 | 0 0 0 | 0 | 0 | ... | 853 0 0 | 0 | 40900 | ... | 882 11 11 | 0 | 0 | ... | 858 7 7 | 0 | 40900 | .. | 24 4 4 | 0 0 0 |
| ...cois,—trust ac- ... | 15 July 57 | 0 | 0 | ... | 25 7 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 7 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 25 7 11 | 0 0 0 |
| r ... | 5 April 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 177 15 4 | 0 | 0 | ... | 0 0 0 | 177 15 4 |
| Elizabeth ... | 21 Mar. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 24 7 8 | 0 | 0 | ... | 0 0 0 | 24 7 8 |
| r. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| new account William John ... | 15 July 61 | 0 | 0 | ... | 201 13 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 201 13 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 201 13 6 | 0 0 0 |
| share account White, one of of the de ... | 16 June 81 | 0 | 700 | ... | 203 15 2 | 0 0 0 | 0 | 0 | ... | 14 0 0 | 0 | 700 | ... | 217 15 2 | 0 | 0 | ... | 1 9 2 | 0 | 700 | ... | 216 6 0 | 0 0 0 |
| Major-General n Campbell .. | Ditto ... | 0 | 2500 | ... | 347 1 6 | 0 0 0 | 0 | 0 | ... | 52 9 8 | 0 | 2500 | ... | 399 11 2 | 0 | 0 | ... | 2 12 10 | 0 | 2500 | ... | 396 14 4 | 0 0 0 |
| Arthur Wil- account, of rude Mitchell, of the deceased | 26 May 81 | 0 | 0 | ... | 247 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 217 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 247 0 0 | 0 0 0 |
| g Master D. ... | 24 Nov. 71 | 0 | 700 | ... | 337 0 0 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 351 11 8 | 0 | 0 | ... | 0 12 7 | 0 | 700 | ... | 350 15 1 | 0 0 0 |
| rgeon John ... | 28 Oct. 73 | 0 | 0 | ... | 11 12 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 12 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 11 12 8 | 0 0 0 |
| ... | 1 June 80 | 0 | 0 | ... | 51 14 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 51 14 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 51 14 0 | 0 0 0 |
| ptain Thomas ... | 11 Mar. 81 | 0 | 0 | ... | 19 13 5 | 0 0 0 | 0 | 0 | ... | 433 15 0 | 0 | 0 | ... | 453 12 5 | 0 | 0 | ... | 453 14 6 | 0 | 0 | ... | 0 0 0 | 0 2 1 |
| iam ... | 16 Dec. 82 | 0 | 58200 | 5§ | 98 14 1 | 0 0 0 | 0 | 1100 | ... | 1187 12 0 | 0 | 59300 | 5§ | 1286 10 1 | 0 | 0 | ... | 1140 12 11 | 0 | 59300 | 5§ | 145 13 2 | 0 0 0 |
| | Taken charge 12 Feb. 70 | 0 | 100 | ... | 109 2 1 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 111 3 9 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 111 2 5 | 0 0 0 |

* Simla Bank shares. | † Sundry shares. | ‡ Debrughur Club shares. | § Rajbaree Tea Company shares.

# B.

| TATES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To Credit. | To Debit. | | | | | | | | | | | | | | | | To Credit. | To Debit |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. |
| W. | | | | | | | | | | | | | | | | | | | | | | | |
| r. Charles ... | 2 Sept. 75 | 0 | 0 | ... | 19 1 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 1 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 1 4 | 0 0 |
| are account of Herbert and Charles Warren, of the deceased | Ditto ... | 0 | 1100 | ... | 64 3 8 | 0 0 0 | 0 | 0 | ... | 23 2 4 | 0 | 1100 | ... | 87 6 0 | 0 | 0 | ... | 21 0 0 | 0 | 1100 | ... | 66 6 0 | 0 0 |
| William Henry, account of Eva niece of the de- .. | 2 Feb. 82 | 0 | 1100 | ... | 349 14 1 | 0 0 0 | 0 | 0 | ... | 23 2 4 | 0 | 1100 | ... | 373 1 3 | 0 | 0 | ... | 1 3 9 | 0 | 1100 | ... | 371 13 6 | 0 0 |
| James ... | 1 July 64 | 0 | 0 | ... | 191 15 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 191 15 2 | 0 | 0 | ... | 0 4 0 | 0 | 0 | ... | 191 11 2 | 0 0 |
| William .. | 8 June 88 | 0 | 34700 | 150* | 0 0 0 | 7 0 4 7 | 0 | 0 | ... | 694 0 0 | 0 | 34700 | 150* | 0 0 0 | 0 | 0 | ... | 702 11 7 | 0 | 34700 | 150* | 0 0 0 | 789 0 |
| nder ... | Taken charge 23 Sept. 82 | 0 | 0 | ... | 54 9 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 54 9 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 54 9 11 | 0 0 |
| r. P. ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 199 15 0 | 0 | 0 | ... | 199 15 0 | 0 | 0 | ... | 199 15 0 | 0 | 0 | ... | 0 0 0 | 0 0 |
| n, Thomas,—ccount of Miss Anne Weather- ... | 15 May 68 | 0 | 2500 | ... | 480 12 3 | 0 0 0 | 0 | 500 | ... | 52 3 10 | 0 | 3000 | ... | 533 0 1 | 0 | 0 | ... | 513 1 6 | 0 | 3000 | .. | 19 14 7 | 0 0 |
| iam Kempson ... | 3 May 88 | 0 | 2000 | ... | 297 7 4 | 0 0 0 | 0 | 0 | ... | 2063 14 8 | 0 | 2000 | ... | 2361 6 0 | 0 | 2000 | ... | 2347 2 1 | 0 | 0 | ... | 14 3 11 | 0 0 |
| account of Her-, one of the sons eased ... | Ditto .. | 0 | 0 | ... | 768 4 10 | 0 0 0 | 0 | 700 | ... | 0 0 0 | 0 | 700 | ... | 768 4 10 | 0 | 0 | ... | 708 11 1 | 0 | 700 | ... | 59 9 9 | 0 0 |
| re account of Webb, one of the e deceased ... | Ditto ... | 0 | 0 | ... | 768 4 10 | 0 0 0 | 0 | 700 | ... | 0 0 0 | 0 | 700 | ... | 768 4 10 | 0 | 0 | ... | 708 11 1 | 0 | 700 | ... | 59 9 9 | 0 0 |
| liam,—share ac- wo children of ied ... | 18 Feb. 87 | 0 | 700 | ... | 29 1 3 | 0 0 0 | 0 | 0 | ... | 726 1 9 | 0 | 700 | ... | 755 3 0 | 0 | 700 | ... | 755 3 0 | 0 | 0 | ... | 0 0 0 | 0 0 |
| es,—life-interest iss Margaret ... | 8 Aug. 61 | 0 | 40500 | ... | 462 3 4 | 0 0 0 | 0 | 0 | ... | 810 0 0 | 0 | 40500 | ... | 1272 3 4 | 0 | 0 | ... | 814 3 6 | 0 | 40500 | ... | 457 15 10 | 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sir John,—life-account of Sir Vemyss, Bart. ... | 26 Nov. 78 | 0 | 19500 | ... | 62 13 0 | 0 0 0 | 0 | 0 | ... | 415 0 0 | 0 | 19500 | ... | 477 13 0 | 0 | 0 | ... | 415 11 2 | 0 | 19500 | ... | 62 1 10 | 0 0 0 | |
| Mrs. Mary ... | 9 April 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 2400 | ... | 3255 11 0 | 0 | 2400 | ... | 3255 11 0 | 0 | 0 | .. | 2989 15 5 | 0 | 2400 | ... | 265 11 7 | 0 0 0 | |
| Bazar Sergeant ... | Taken charge 9 July 76 | 0 | 100 | ... | 46 15 1 | 0 0 0 | 0 | 0 | ... | 2 1 8 | 0 | 100 | ... | 49 0 9 | 0 | 0 | ... | 0 1 4 | 0 | 100 | ... | 48 15 5 | 0 0 0 | |
| mes,—life-interest of the mother of eased's daughter, ry Anne Josephine ... | 22 Feb. 78 | 0 | 2200 | ... | 41 3 2 | 0 0 0 | 0 | 0 | ... | 46 4 8 | 0 | 2200 | ... | 87 7 10 | 0 | 0 | ... | 41 0 0 | 0 | 2200 | ... | 43 7 10 | 0 0 0 | |
| gacy account of wendolyn Mabel .. | Ditto | 0 | 4100 | ... | 58 11 11 | 0 0 0 | 0 | 0 | ... | 82 0 0 | 0 | 4100 | ... | 140 11 11 | 0 | 0 | ... | 81 5 9 | 0 | 4100 | .. | 59 6 2 | 0 0 0 | |
| Miss Mary .. | 7 July 88 | 0 | 0 | ... | 45 8 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 45 8 10 | 0 | 0 | ... | 45 8 10 | 0 | 0 | ... | 0 0 0 | 0 0 0 | |
| Captain Fred-nes Stranger .. | 21 Nov. 74 | 0 | 0 | ... | 16 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 16 0 0 | 0 0 0 | |
| ederick William d ... | 16 Nov. 88 | 0 | 49000 | ... | 0 0 0 | 396 5 2 | 0 | 11000 | ... | 2092 4 0 | 0 | 60000 | ... | 1695 14 10 | 0 | 11000 | ... | 772 0 1 | 0 | 49000 | ... | 923 14 9 | 0 0 0 | |
| bert Stuart,—life-account of Mrs. t, mother of the ... | 5 May 73 | 0 | 2100 | ... | 103 1 3 | 0 0 0 | 0 | 0 | ... | 420 0 0 | 0 | 21000 | ... | 523 1 3 | 0 | 0 | ... | 420 0 0 | 0 | 21000 | .. | 103 1 3 | 0 0 0 | |
| Bandmaster ... | 13 April 80 | 0 | 0 | ... | 19 13 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 13 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 13 0 | 0 0 0 | |
| ichard,—new ac- ... | 8 July 51 | 0 | 0 | ... | 186 15 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 186 15 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 186 15 5 | 0 0 0 | |
| ge .. | 4 Sept. 88 | 0 | 1800 | ... | 127 15 0 | 0 0 0 | 0 | 0 | ... | 1868 1 2 | 0 | 1800 | ... | 1996 0 2 | 0 | 1800 | ... | 2 13 11 | 0 | 0 | ... | 1993 2 3 | 0 0 0 | |
| W. ... | Taken charge 5 Feb. 73 | 0 | 0 | ... | 17 8 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 8 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 8 11 | 0 0 0 | |
| Edward.—legacy of Mrs. Eliza n, widow of the .. | 18 Aug. 73 | 0 | 0 | ... | 0 0 0 | 4546 7 10 | 0 | 0 | ... | 4188 12 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5046 5 8 | 0 | 0 | ... | 0 0 0 | 5404 1 3 | |
| Thomas Scourn-ount for next-of the de- ... | 26 May 56 | 0 | 7000 | ... | 315 9 4 | 0 0 0 | 0 | 0 | ... | 155 10 0 | 0 | 7000 | ... | 471 3 4 | 0 | 0 | ... | 7 13 7 | 0 | 7000 | ... | 463 5 9 | 0 0 0 | |
| . A.,—account of . 6, Giree Baboo's ... | 9 April 83 | 0 | 0 | ... | 199 11 8 | 0 0 0 | 0 | 0 | ... | 360 0 0 | 0 | 0 | ... | 559 11 8 | 0 | 0 | ... | 512 13 11 | 0 | 0 | ... | 46 13 9 | 0 0 0 | |
| omas Hill .. | 27 July 76 | 0 | 0 | ... | 49 3 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 49 3 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 49 3 0 | 0 0 0 | |
| illiam Galbraith rest account of . Johnston, sister eased ... | 18 Feb. 67 | 0 | 10200 | 12† | 203 6 8 | 0 0 0 | 0 | 0 | ... | 514 10 0 | 0 | 10200 | 12† | 718 0 8 | 0 | 0 | ... | 504 0 0 | 0 | 10200 | 12† | 214 0 8 | 0 0 0 | |
| . B. ... | 5 Sept. 74 | 0 | 4500 | ... | 144 0 11 | 0 0 0 | 0 | 0 | ... | 94 11 0 | 0 | 4500 | ... | 238 11 11 | 0 | 0 | ... | 3 11 7 | 0 | 4500 | ... | 235 0 4 | 0 0 0 | |
| race Hayman,—ount of Robert ... | 20 Nov. 57 | 0 | 0 | 38† | 0 0 0 | 0 0 0 | 0 | 0 | ... | 950 0 0 | 0 | 0 | 38† | 950 0 0 | 0 | 0 | ... | 950 0 0 | 0 | 0 | 38† | 0 0 0 | 0 0 0 | |

* Eastern Cachar Tea Company Limited shares. † Bank of Bengal shares.

# B.

| STATES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan. to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| W. | | | | | | | | | | | | | | | | | | | | | | | |
| Horace Hayman,—account of Maria Mitzski, now Mr. ... | 20 Nov. 57 | 0 | 0 | 38* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 950 0 0 | 0 | 0 | 38* | 950 0 0 | 0 | 0 | ... | 950 0 0 | 0 | 0 | 38* | 0 0 0 | 0 0 0 |
| account of Eliza Wilson ... | Ditto ... | 0 | 0 | 22* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 550 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 0 0 0 | 0 0 0 |
| account of Robert s Faulder ... | Ditto ... | 0 | 0 | 22* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 550 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 0 0 0 | 0 0 0 |
| count of Martha ... | Ditto ... | 0 | 0 | 22* | 0 0 0 | 0 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 550 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 0 0 0 | 0 0 0 |
| account of Fanny Wilson ... | Ditto .. | 0 | 0 | 22 | 0 0 0 | 0 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 550 0 0 | 0 | 0 | ... | 550 0 0 | 0 | 0 | 22* | 0 0 0 | 0 0 0 |
| s. Jane,—share account of Mrs. Smith, of the de- ... | 16 Mar. 59 | 0 | 1500 | ... | 437 0 0 | 0 0 0 | 0 | 0 | ... | 33 14 11 | 0 | 1500 | ... | 470 14 11 | 0 | 0 | ... | 1 13 2 | 0 | 1500 | ... | 469 1 9 | 0 0 0 |
| ... | ..... | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 3499 14 0 | 0 | 0 | ... | 3499 14 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 3499 14 0 | 0 0 0 |
| harles Micheal ... | 6 Jan. 70 | 0 | 42600 | ... | 46 0 11 | 0 0 0 | 0 | 0 | ... | 852 0 0 | 0 | 42600 | ... | 898 0 11 | 0 | 0 | ... | 826 15 11 | 0 | 42600 | ... | 71 1 0 | 0 0 0 |
| , Lieutenant Edfour (realty ac- ... | 28 Sept. 64 | 0 | 400 | ... | 84 1 4 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 92 8 0 | 0 | 0 | ... | 0 5 3 | 0 | 400 | ... | 92 2 9 | 0 0 0 |
| Thomas Allan on ... | 1 Mar. 67 | 0 | 0 | ... | 19 11 2 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 11 2 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 19 11 2 | 0 0 0 |
| Henry ... | 5 Aug. 76 | 0 | 0 | ... | 28 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 0 0 |
| gh ... | 9 April 72 | 0 | 0 | ... | 20 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 20 15 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 20 15 0 | 0 0 0 |
| are account of Smith, William, Catherine, and ood, children of es Wood, brother eceased ... | Ditto ... | 0 | 0 | ... | 55 3 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 55 3 0 | 0 | 0 | ... | 55 3 0 | 0 | 0 | ... | 0 0 0 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H.,—legacy ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| George Henry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 12 Jan. 84 | 0 | 300 | ... | 102 5 0 | 0 0 0 | 0 | 0 | ... | 6 0 0 | 0 | 300 | ... | 108 5 0 | 0 | 0 | ... | 0 5 5 | 0 | 300 | ... | 107 15 7 | 0 0 0 |
| m Clayton,— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| t of the child- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 10 Nov. 71 | 0 | 1400 | ... | 93 5 11 | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 1400 | ... | 121 5 11 | 0 | 0 | ... | 1 9 2 | 0 | 140 | ... | 119 12 9 | 0 0 0 |
| ... | 18 Mar. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 800 | ... | 1278 12 2 | 0 | 800 | ... | 1278 12 2 | 0 | 0 | ... | 1203 3 7 | 0 | 800 | ... | 75 8 7 | 0 0 0 |
| Lieut.-Colonel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| phrey ... | 27 April 74 | 0 | 0 | ... | 12 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 12 0 0 | 0 0 0 |
| Eliza Ma- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 18 April 74 | 0 | 0 | ... | 54 7 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 54 7 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 54 7 0 | 0 0 0 |
| orge Vint ... | 14 Dec. 70 | 0 | 500 | ... | 158 7 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 168 15 10 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 168 9 3 | 0 0 0 |
| ... | Ditto ... | 0 | 500 | ... | 158 7 6 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 500 | ... | 168 15 10 | 0 | 0 | ... | 0 6 7 | 0 | 500 | ... | 168 9 3 | 0 0 0 |
| ler,—gift for | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 11 July 50 | 0 | 400 | ... | 167 14 6 | 0 0 0 | 0 | 0 | ... | 8 6 8 | 0 | 400 | ... | 176 5 2 | 0 | 0 | ... | 0 7 2 | 0 | 400 | ... | 175 14 0 | 0 0 0 |
| ... | 28 Aug. 74 | 0 | 600 | ... | 401 4 10 | 0 0 0 | 0 | 0 | ... | 12 10 0 | 0 | 600 | ... | 413 14 10 | 0 | 0 | ... | 0 7 11 | 0 | 600 | ... | 413 6 11 | 0 0 0 |
| Poer,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Miss Anne | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ePoer Wyn- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of the de- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 33000 | ... | 201 15 6 | 0 0 0 | 0 | 0 | ... | 660 3 6 | 0 | 33000 | ... | 862 3 0 | 0 | 0 | ... | 657 3 6 | 0 | 33000 | ... | 204 15 6 | 0 0 0 |
| am Henry... | 2 Aug. 70 | 0 | 0 | ... | 79 10 4 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 79 10 4 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 79 10 4 | 0 0 0 |
| ward ... | 7 April 74 | 0 | 0 | ... | 0 13 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 13 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 0 13 10 | 0 0 0 |
| O. E. S. ... | 8 May 79 | 0 | 0 | ... | 7 13 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 13 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 7 13 6 | 0 0 0 |
| ard,—legacy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| hn DeMiess | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DeMiess ... | 1 April 85 | 0 | 5500 | ... | 7 10 5 | 0 0 0 | 0 | 0 | ... | 110 0 0 | 0 | 5500 | ... | 117 10 5 | 0 | 0 | ... | 6 2 8 | 0 | 5500 | ... | 111 7 9 | 0 0 0 |
| ich Manuck | 13 April 83 | 0 | 0 | ... | 363 7 9 | 0 0 0 | 0 | 0 | ... | 18 10 7 | 0 | 0 | ... | 382 2 4 | 0 | 0 | ... | 0 4 6 | 0 | 0 | ... | 381 13 10 | 0 0 0 |

* Bank of Bengal shares.

*the 30th June* 1889.

L. BROUGHTON, *Administrator-General.*

C of all sums of Moneys, Bonds, and other Securities received by the Administrator-General on account of HINDOO or MAHOMEDAN es remaining under his charge, together with the Payments made thereout, and the Balances, prepared up to the 30th June 1889, under Section Act II of 1874.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | | Receipts up to 30th June 1889. | | | | | | Total. | | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | | Balance on 30th June 1889. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | |
| | | | | | To Credit. | | To Debit. | | | | | | | | | | | | | | | | | | | | | | To Credit. | | To Debit. |
| | | S. R. | Co. Rs. | | Rs. | A. | P. | S. R. | Co. Rs. | | Rs. | A. | P. | S. R. | Co. Rs. | | Rs. | A. | P. | S. R. | Co. Rs. | | Rs. | A. | P. | S. R. | Co. Rs. | | Rs. | A. | P. | Rs. | A. | P. |
| mono,—new ... | 20 May 50 | 0 | 10800 | ... | 456 | 0 | 1 | 0 | 0 | 0 | 578 | 4 | 4 | 0 | 11300 | ... | 1014 | 4 | 5 | 0 | 0 | ... | 563 | 0 | 11 | 0 | 11300 | ... | 451 | 3 | 6 | 0 | 0 | 0 |
| ... | Taken charge 21 Sept. 88 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 0 | 306 | 14 | 0 | 0 | 0 | ... | 306 | 14 | 0 | 0 | 0 | ... | 32 | 4 | 1 | 0 | 0 | ... | 274 | 9 | 11 | 0 | 0 | 0 |
| Dossee Sree- ... | 30 Oct. 82 | 0 | 0 | ... | 4986 | 12 | 8 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 5000 | ... | 5086 | 12 | 8 | 0 | 0 | ... | 4961 | 4 | 7 | 0 | 5000 | ... | 125 | 8 | 1 | 0 | 0 | 0 |
| , Shaik ... | 5 Aug. 55 | 0 | 0 | ... | 5 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 5 | 14 | 4 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 5 | 14 | 4 | 0 | 0 | 0 |
| ree Dossee ... | 5 Sept. 88 | 0 | 169000 | ... | 0 | 0 | 0 | 13004 | 3 | 11 | 0 | 4200 | ... | 22824 | 0 | 0 | 0 | 173200 | ... | 9819 | 12 | 1 | 0 | 0 | ... | 9918 | 0 | 1 | 0 | 173200 | ... | 0 | 0 | 0 | 98 | 4 | 0 |
| adar ... | Taken charge 23 Mar. 74 | 3200 | 14300 | ... | 77 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 286 | 0 | 0 | 3200 | 14300 | ... | 363 | 7 | 5 | 0 | 0 | ... | 11 | 13 | 5 | 3200 | 14300 | ... | 351 | 10 | 0 | 0 | 0 | 0 |
| ... | 12 June 80 | 4100 | 3600 | ... | 475 | 15 | 4 | 0 | 0 | 0 | 0 | 500 | ... | 101 | 6 | 0 | 4100 | 4100 | ... | 577 | 5 | 4 | 0 | 0 | ... | 505 | 2 | 1 | 4100 | 4100 | ... | 72 | 3 | 3 | 0 | 0 | 0 |
| ... | 27 May 50 | 0 | 0 | ... | 5 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 5 | 6 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 5 | 6 | 0 | 0 | 0 | 0 |
| ... | 22 Jan. 38 | 0 | 0 | ... | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 7 | 0 | 7 | 0 | 0 | 0 |
| ... | 3 Mar. 36 | 0 | 0 | ... | 70 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 70 | 7 | 5 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 70 | 7 | 5 | 0 | 0 | 0 |
| ... | 28 June 78 | 0 | 500 | ... | 180 | 3 | 5 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 500 | ... | 190 | 3 | 5 | 0 | 0 | ... | 45 | 9 | 10 | 0 | 500 | ... | 144 | 9 | 7 | 0 | 0 | 0 |
| llick ... | 4 Mar. 79 | 0 | 33500 | ... | 0 | 0 | 0 | 208 | 15 | 11 | 0 | 2500 | ... | 6332 | 9 | 1 | 0 | 36000 | ... | 6123 | 9 | 2 | 0 | 100 | ... | 5828 | 2 | 10 | 0 | 35900 | ... | 295 | 6 | 4 | 0 | 0 | 0 |
| ... | 22 Dec. 88 | 0 | 13000 | 1* | 579 | 13 | 9 | 0 | 0 | 0 | 0 | 18500 | ... | 22817 | 5 | 7 | 0 | 31500 | 1* | 23397 | 3 | 4 | 0 | 0 | ... | 23842 | 5 | 7 | 0 | 31500 | 1* | 0 | 0 | 0 | 445 | 2 | 3 |
| ye ... | 19 Feb. 68 | 0 | 0 | ... | 6 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 6 | 1 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 6 | 1 | 6 | 0 | 0 | 0 |
| allah ... | 15 April 48 | 0 | 0 | ... | 14 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 14 | 14 | 6 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 14 | 14 | 6 | 0 | 0 | 0 |
| ett ... | 29 June 83 | 0 | 0 | ... | 0 | 0 | 0 | 346 | 3 | 8 | 0 | 0 | ... | 294 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 411 | 5 | 2 | 0 | 0 | ... | 0 | 0 | 0 | 463 | 8 | 10 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| r Prince | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| aba Allee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| l ... | 10 Jan. 87 | 0 | 75700 | ... | 2747 3 5 | 0 0 0 | 0 | 3500 | ... | 1064 0 0 | 0 | 79200 | ... | 3811 3 5 | 0 | 0 | ... | 3526 0 10 | 0 | 79200 | ... | 285 2 7 | 0 0 0 |
| Chatterjee | 8 Nov. 84 | 0 | 2500 | ... | 0 0 0 | 57 14 4 | 0 | 0 | ... | 50 0 0 | 0 | 2500 | ... | 0 0 0 | 0 | 0 | ... | 404 0 10 | 0 | 2500 | ... | 0 0 0 | 411 15 3 |
| luba ... | 20 Oct. 43 | 0 | 0 | ... | 0 0 0 | 17 14 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 14 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 14 3 | 0 0 0 |
| ... | 8 Aug. 83 | 0 | 1000 | ... | 289 9 1 | 0 0 0 | 0 | 0 | ... | 10 8 4 | 0 | 1000 | ... | 300 1 5 | 0 | 0 | ... | 0 4 2 | 0 | 1000 | ... | 299 13 3 | 0 0 0 |
| utt ... | 17 Jan. 87 | 0 | 2000 | ... | 110 11 3 | 0 0 0 | 0 | 0 | ... | 389 15 0 | 0 | 2000 | ... | 500 10 3 | 0 | 0 | ... | 6 14 6 | 0 | 2000 | ... | 493 11 9 | 0 0 0 |
| s Harriat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 6 May 87 | 0 | 30200 | ... | 86 11 5 | 0 0 0 | 0 | 600 | ... | 604 0 0 | 0 | 30800 | ... | 690 11 5 | 0 | 0 | ... | 626 15 8 | 0 | 30800 | ... | 63 11 9 | 0 0 0 |
| lly ... | 22 June 74 | 0 | 0 | ... | 66 4 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 66 4 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 66 4 3 | 0 0 0 |
| ... | 21 Feb. 87 | 0 | 1000 | ... | 146 7 11 | 0 0 0 | 0 | 0 | ... | 20 0 0 | 0 | 1000 | ... | 166 7 11 | 0 | 0 | ... | 0 13 2 | 0 | 1000 | ... | 165 10 9 | 0 0 0 |
| mother of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A. Murray | 29 April 65 | 0 | 1300 | ... | 132 11 8 | 0 0 0 | 0 | 0 | ... | 27 5 8 | 0 | 1300 | ... | 160 1 4 | 0 | 0 | ... | 1 1 1 | 0 | 1300 | ... | 159 0 3 | 0 0 0 |
| okerjee | Taken charge 1847. | 0 | 0 | ... | 6 6 7 | 0 0 0 | 0 | | ... | 0 0 0 | 0 | 0 | ... | 6 6 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 6 6 7 | 0 0 0 |
| r ... | 22 Feb. 76 | 0 | 51500 | ... | 0 0 0 | 690 11 4 | 0 | 0 | ... | 4841 5 8 | 0 | 51500 | ... | 4150 10 4 | 0 | 2500 | ... | 4781 14 4 | 0 | 49000 | ... | 0 0 0 | 231 4 0 |
| see Sree- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 6 Sept. 88 | 0 | 0 | ... | 3296 11 0 | 0 0 0 | 0 | 3200 | ... | 659 2 0 | 0 | 3200 | ... | 3955 13 0 | 0 | 0 | ... | 4702 3 2 | 0 | 3200 | ... | 0 0 0 | 746 6 2 |
| His | With will annexed. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 28 Sept. 44 | 0 | 5500 | ... | 243 9 11 | 0 0 0 | 0 | 0 | ... | 123 3 8 | 0 | 5500 | ... | 366 13 7 | 0 | 0 | ... | 8 5 10 | 0 | 5500 | ... | 358 7 9 | 0 0 0 |
| ... | 14 Feb. 45 | 0 | 0 | ... | 17 1 8 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 1 8 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 17 1 8 | 0 0 0 |
| ... | 24 Nov. 86 | 0 | 0 | ... | 37 7 11 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 37 7 11 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 37 7 11 | 0 0 0 |
| n ... | 22 Dec. 73 | 0 | 0 | ... | 28 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 28 0 0 | 0 0 0 |
| oss ... | 14 Feb. 83 | 0 | 20000 | ... | 0 0 0 | 640 0 3 | 0 | 0 | ... | 1398 1 9 | 0 | 20000 | ... | 794 1 6 | 0 | 600 | ... | 509 10 7 | 0 | 19400 | ... | 284 6 11 | 0 0 0 |
| ... | 10 April 83 | 0 | 2100 | ... | 60 5 5 | 0 0 0 | 0 | 0 | ... | 47 3 4 | 0 | 2100 | ... | 107 8 9 | 0 | 0 | ... | 44 5 9 | 0 | 2100 | ... | 63 3 0 | 0 0 0 |
| bee ... | With will annexed. 15 May 58 | *0 | 0 | ... | 21 1 3 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 21 1 3 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 21 1 3 | 0 0 0 |
| anniah ... | 1 Oct. 45 | 0 | 0 | ... | 30 3 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 30 3 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 30 3 6 | 0 0 0 |
| se ... | 10 May 79 | 0 | 0 | ... | 144 6 10 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 144 6 10 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 144 6 10 | 0 0 0 |
| Shaha ... | 15 Dec. 82 | 0 | 2800 | 14† | 1274 14 0 | 0 0 0 | 0 | 0 | ... | 51 0 0 | 0 | 2800 | 14† | 1325 14 0 | 0 | 0 | ... | 2 1 5 | 0 | 2800 | 14† | 1323 12 7 | 0 0 0 |

* India General Steam Navigation Company Limited share.

† Howrah Docking Company Limited shares.

# C.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | Receipts up to 30th June 1889. | | | | | Total. | | | | | Payments from 1st Jan. to 30th June 1889. | | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | S.R. | Co. Rs. | | To credit. Rs. A. P. | To debit. Rs. A. P. | S.R. | Co. Rs. | | Rs. A. P. | | S.R. | Co. Rs. | | Rs. A. P. | | S.R. | Co. Rs. | | Rs. A. P. | | S.R. | Co. Rs. | | To Credit. Rs. A. P. | To Debit. Rs. A. P. |
| ee Dossee ... | 15 July 78 | 0 | 0 | ... | 12 0 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | | 0 | 0 | ... | 12 0 0 | | 0 | 0 | ... | 0 0 0 | | 0 | 0 | ... | 12 0 0 | 0 0 0 |
| er .. lowance for Dossee, Kris- Dossee, Koo- y Dossee, ery Dossee, Dossee, and ossee ... | 15 Dec. 74 | 0 | 0 | ... | 31 15 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | | 0 | 0 | ... | 31 15 0 | | 0 | 0 | ... | 0 0 0 | | 0 | 0 | ... | 31 15 0 | 0 0 0 |
| | Ditto ... | 0 | 18700 | ... | 1256 7 8 | 0 0 0 | 0 | 1200 | ... | 398 0 0 | | 0 | 19900 | ... | 1654 7 8 | | 0 | 0 | ... | 1469 0 10 | | 0 | 19900 | ... | 185 6 10 | 0 0 0 |
| egg ... | 15 Sept. 84 | 0 | 388400 | 225* | 0 0 0 | 4650 5 9 | 0 | 0 | ... | 26988 1 9 | | 0 | 388400 | 225* | 22337 12 0 | | 0 | 0 | ... | 33854 15 10 | | 0 | 388400 | 225* | 0 0 0 | 11517 3 10 |
| Ally Begg | Taken charge 15 Dec. 81 | 0 | 2500 | ... | 148 7 4 | 0 0 0 | 0 | 0 | ... | 52 9 8 | | 0 | 2500 | ... | 201 1 0 | | 0 | 0 | ... | 2 0 10 | | 0 | 2500 | ... | 199 0 2 | 0 0 0 |
| der Dutt ... | 7 July 88 | 0 | 2000 | ... | 25 12 2 | 0 0 0 | 0 | 0 | ... | 40 0 0 | | 0 | 2000 | ... | 65 12 2 | | 0 | 0 | ... | 2 10 4 | | 0 | 2000 | ... | 63 1 10 | 0 0 0 |
| h Dey ... | 1 Aug. 82 | 0 | 10600 | .. | 199 5 7 | 0 0 0 | 0 | 0 | ... | 941 9 1 | | 0 | 10600 | ... | 1140 14 8 | | 0 | 600 | ... | 1401 4 4 | | 0 | 10000 | ... | 0 0 0 | 260 5 8 |
| er Roy ... | 2 July 88 | 0 | 0 | 5† | 178 11 4 | 0 0 0 | 0 | 5000 | ... | 10176 1 7 | | 0 | 5000 | 5† | 10354 12 11 | | 0 | 0 | ... | 10119 10 0 | | 0 | 500 | 5† | 235 2 11 | 0 0 0 |
| m ... | 22 July 87 | 0 | 5500 | ... | 23 11 10 | 0 0 0 | 0 | 0 | ... | 110 0 0 | | 0 | 5500 | ... | 133 11 10 | | 0 | 0 | ... | 4 8 7 | | 0 | 5500 | ... | 129 3 3 | 0 0 0 |
| ahibzadah ... | During the minority of the son. 25 Jan. 88 | 0 | 2000 | ... | 396 1 5 | 0 0 0 | 0 | 0 | ... | 1840 0 0 | | 0 | 2000 | ... | 2236 1 5 | | 0 | 0 | ... | 1898 15 11 | | 0 | 2000 | ... | 337 1 6 | 0 0 6 |
| Jung Baha- ... | 16 May 37 | 0 | 0 | ... | 95 14 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | | 0 | 0 | ... | 95 14 9 | | 0 | 0 | ... | 0 0 0 | | 0 | 0 | ... | 95 14 9 | 0 0 0 |
| llick ... | 10 Jan. 82 | 0 | 86500 | ... | 0 0 0 | 2279 5 11 | 0 | 0 | ... | 14333 15 6 | | 0 | 86500 | ... | 11054 9 7 | | 0 | 7000 | ... | 11224 6 3 | | 0 | 79500 | ... | 0 0 0 | 169 12 8 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ıccount main- the widow Shookoomary er children... | Ditto ... | 0 | 464000 | ... | 0 0 0 | 1047 12 9 | 0 | 0 | ... | 9280 0 0 | 0 | 464000 | ... | 8232 3 3 | 0 | 0 | ... | 9520 1 1 | 0 | 464000 | ... | 0 0 0 | 1287 13 10 |
| intenance ac- ımutty Rojo- elder widow | | | | | | | | | | | | | | | | | | | | | | | |
| ed ... | Ditto .. | 0 | 130000 | ... | 0 0 0 | 1038 2 0 | 0 | 0 | ... | 2600 0 0 | 0 | 130000 | ... | 1561 14 0 | 0 | 0 | ... | 2745 11 4 | 0 | 130000 | ... | 0 0 0 | 1183 13 4 |
| Paul ... | 1 July 69 | 0 | 4500 | ... | 33 14 8 | 0 0 0 | 0 | 0 | ... | 90 0 0 | 0 | 4500 | ... | 123 14 8 | 0 | 0 | ... | 74 9 9 | 0 | 4500 | ... | 49 4 11 | 0 0 0 |
| ur ... | 13 Dec. 67 | 0 | 0 | ... | 5 2 6 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 2 6 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 5 2 6 | 0 0 0 |
| t ... | 20 Sept. 83 | 0 | 7100 | ... | 562 6 7 | 0 0 0 | 0 | 500 | ... | 1301 11 6 | 0 | 7600 | ... | 1864 2 1 | 0 | 0 | ... | 1695 8 9 | 0 | 7600 | ... | 168 9 4 | 0 0 0 |
| ›n ... | 6 Nov. 72 | 0 | 0 | ... | 88 5 0 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 88 5 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 88 5 0 | 0 0 0 |
| rest account Kamineymo- one of the he deceased | Ditto ... | 0 | 700 | ... | 88 14 1 | 0 0 0 | 0 | 0 | ... | 14 11 8 | 0 | 700 | ... | 103 9 9 | 0 | 0 | ... | 68 5 10 | 0 | 700 | ... | 35 3 11 | 0 0 0 |
| ... | 1 Mar. 87 | 0 | 5800 | ... | 200 7 1 | 0 0 0 | 0 | 0 | ... | 116 0 0 | 0 | 5800 | ... | 316 7 1 | 0 | 0 | ... | 26 14 6 | 0 | 5800 | ... | 289 8 7 | 0 0 0 |
| Dossee Sree- ... | 28 Mar. 89 | 0 | 0 | ... | 0 0 0 | 0 0 0 | 0 | 0 | ... | 26 15 9 | 0 | 0 | ... | 26 15 9 | 0 | 0 | ... | 967 11 3 | 0 | 0 | ... | 0 0 0 | 940 11 6 |
| ... | 21 July 81 | 0 | 2400 | ... | 30855 3 5 | 0 0 0 | 0 | 0 | ... | 115902 12 10 | 0 | 2400 | ... | 146758 0 3 | 0 | 0 | ... | 149600 12 10 | 0 | 2400 | ... | 0 0 0 | 2842 12 7 |
| hose ... | 22 Jan. 86 | 0 | 15000 | ... | 90 15 8 | 0 0 0 | 0 | 0 | ... | 305 11 8 | 0 | 15000 | ... | 396 11 4 | 0 | 0 | ... | 134 3 10 | 0 | 15000 | ... | 262 7 6 | 0 0 0 |
| hannerjee ... | 3 July 60 | 0 | 0 | ... | 26 10 7 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 7 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 26 10 7 | 0 0 0 |
| ccount of property... | Ditto ... | 0 | 6200 | ... | 953 9 6 | 0 0 0 | 0 | 800 | ... | 1490 0 0 | 0 | 7000 | ... | 2443 9 6 | 0 | 0 | ... | 1764 4 0 | 0 | 7000 | ... | 679 5 6 | 0 0 0 |
| ccount of at Garden the purpose | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 0 | ... | 60 12 1 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 60 12 1 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 60 12 1 | 0 0 0 |
| Sreekissen | 7 Sept 86 | 0 | 638800 | ... | 0 0 0 | 3129 6 3 | 0 | 3200 | ... | 18900 7 6 | 0 | 638000 | ... | 15771 1 3 | 0 | 0 | ... | 17719 3 5 | 0 | 638000 | ... | 0 0 0 | 1948 2 2 |
| ... | 26 Nov. 62 | 0 | 4100 | ... | 164 10 0 | 0 0 0 | 0 | 0 | ... | 86 4 4 | 0 | 4100 | ... | 250 14 4 | 0 | 0 | ... | 64 4 11 | 0 | 4100 | ... | 186 9 5 | 0 0 0 |
| see ... | Taken charge 20 July 57 | 0 | 0 | ... | 101 2 5 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 101 2 5 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 101 2 5 | 0 0 0 |
| hmah ... | 30 July 45 | 0 | 0 | ... | 42 15 9 | 0 0 0 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 42 15 9 | 0 | 0 | ... | 0 0 0 | 0 | 0 | ... | 42 15 9 | 0 0 0 |
| ... | 12 April 89 | 0 | 1000 | ... | 0 0 0 | 1 12 1 | 0 | 0 | ... | 189 15 0 | 0 | 1000 | ... | 188 2 11 | 0 | 0 | ... | 135 14 6 | 0 | 1000 | ... | 52 4 5 | 0 0 0 |
| ... | 6 Feb. 78 | 0 | 15000 | ... | 412 9 3 | 0 0 0 | 0 | 0 | ... | 300 0 0 | 0 | 15000 | ... | 712 9 3 | 0 | 0 | ... | 662 0 5 | 0 | 15000 | ... | 50 8 10 | 0 0 0 |
| ... | 4 July 79 | 0 | 30000 | ... | 1878 8 8 | 0 0 0 | 0 | 0 | ... | 11350 0 11 | 0 | 30000 | ... | 13228 9 7 | 0 | 10000 | ... | 9146 8 7 | 0 | 20000 | ... | 4082 1 0 | 0 0 0 |
| ssee Sree- .. | 8 May 79 | 0 | 64400 | ... | 558 11 6 | 0 0 0 | 0 | 1400 | ... | 4089 9 9 | 0 | 65800 | ... | 4648 5 3 | 0 | 2000 | ... | 4676 10 2 | 0 | 63800 | ... | 0 0 0 | 28 4 11 |
| ... | 29 Nov. 86 | 0 | 5000 | ... | 127 12 8 | 0 0 0 | 0 | 0 | ... | 698 1 8 | 0 | 5000 | ... | 825 14 4 | 0 | 600 | ... | 821 6 2 | 0 | 4400 | ... | 4 8 2 | 0 0 0 |
| residuary ... | Ditto .. | 0 | 130000 | ... | 7603 4 6 | 0 0 0 | 0 | 0 | ... | 89812 12 5 | 0 | 130000 | ... | 97416 0 11 | 0 | 51000 | ... | 92422 12 1 | 0 | 79000 | ... | 4993 4 10 | 0 0 0 |

* Sundry shares. | † Co-operative Pharmacy Company Limited shares.

# C.

| ES. | Date of administration. | Balance on 1st January 1889. | | | | | | Receipts up to 30th June 1889. | | | | Total. | | | | Payments from 1st Jan to 30th June 1889. | | | | Balance on 30th June 1889. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | | | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | Government Securities. | | Bank or other stock, as well as bonds or other securities, not being Government securities. | Cash. | |
| | | | | | To Credit. | To Debit. | | | | | | | | | | | | | | | | | To Credit. | To Debit. |
| | | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. | | S.R. | Co.Rs. | | Rs. A. P | S.R. | Co.Rs. | | Rs. A. P. | S.R. | Co.Rs. | | Rs. A. P | S.R. | Co.Rs. | | Rs. A. P. | Rs. A. P. |
| account of nd charities | 29 Nov. 86 | 0 | 81000 | ... | 0 0 0 | 751 7 3 | | 0 | 0 | ... | 1659 9 4 | 0 | 81000 | ... | 908 2 1 | 0 | 0 | ... | 1447 10 11 | 0 | 81000 | ... | 0 0 0 | 539 8 10 |
| life-interest r Khetter- ... | Ditto .. | 0 | 4900 | ... | 2 8 2 | 0 0 0 | | 0 | 0 | ... | 98 0 0 | 0 | 4900 | ... | 100 8 2 | 0 | 0 | ... | 95 7 10 | 0 | 4900 | ... | 5 0 4 | 0 0 0 |
| life-interest ... | Ditto ... | 0 | 2600 | ... | 18 2 8 | 0 0 0 | | 0 | 0 | ... | 52 0 0 | 0 | 2600 | ... | 70 2 8 | 0 | 0 | ... | 50 14 8 | 0 | 2600 | ... | 19 4 0 | 0 0 0 |
| life-interest Quantin ... | Ditto .. | 0 | 16200 | ... | 0 0 0 | 146 2 7 | | 0 | 0 | ... | 324 0 0 | 0 | 16200 | ... | 177 13 5 | 0 | 0 | ... | 368 2 7 | 0 | 16200 | ... | 0 0 0 | 190 5 2 |
| naintenance it sons and ughter of Dutt ... | Ditto ... | 0 | 17800 | ... | 227 11 2 | 0 0 0 | | 0 | 0 | ... | 356 0 0 | 0 | 17800 | ... | 583 11 2 | 0 | 0 | ... | 229 15 3 | 0 | 17800 | ... | 353 11 11 | 0 0 0 |
| of re-build- rbarry, &c., ... | Ditto ... | 0 | 10300 | ... | 287 12 1 | 0 0 0 | | 0 | 0 | ... | 206 0 0 | 0 | 10300 | ... | 493 12 1 | 0 | 0 | ... | 43 8 9 | 0 | 10300 | ... | 450 3 4 | 0 0 0 |
| account of Dutt ... | Ditto ... | 0 | 1500 | ... | 47 16 8 | 0 0 0 | | 0 | 0 | ... | 30 0 0 | 0 | 1500 | ... | 77 10 8 | 0 | 0 | ... | 1 10 11 | 0 | 1500 | ... | 75 15 9 | 0 0 0 |
| account of Dutt ... | Ditto ... | 0 | 1500 | ... | 47 10 8 | 0 0 0 | | 0 | 0 | ... | 30 0 0 | 0 | 1500 | ... | 77 10 8 | 0 | 0 | ... | 1 10 11 | 0 | 1500 | ... | 75 15 9 | 0 0 0 |
| account of Dutt .. | Ditto ... | 0 | 1500 | ... | 47 10 8 | 0 0 0 | | 0 | 0 | ... | 30 0 0 | 0 | 1500 | ... | 77 10 8 | 0 | 0 | ... | 1 10 11 | 0 | 1500 | ... | 75 15 9 | 0 0 0 |
| arriage ex- Surboshona ... | Ditto ... | 0 | 2000 | ... | 35 10 8 | 0 0 0 | | 0 | 0 | ... | 40 0 0 | 0 | 2000 | ... | 75 10 8 | 0 | 0 | ... | 2 3 10 | 0 | 2000 | ... | 73 6 10 | 0 0 0 |
| r Dutt, Rai ... | 26 Jan. 86 | 0 | 48000 | ... | 880 9 6 | 0 0 0 | | 0 | 500 | ... | 1020 0 0 | 0 | 48500 | ... | 1900 9 6 | 0 | 0 | ... | 1661 6 3 | 0 | 48500 | ... | 239 3 3 | 0 0 0 |
| account of dra Dutt ... | Ditto ... | 0 | 20000 | ... | 0 0 0 | 239 12 0 | | 0 | 0 | ... | 400 0 0 | 0 | 20000 | ... | 160 4 0 | 0 | 0 | ... | 382 6 8 | 0 | 20000 | ... | 0 0 0 | 222 2 8 |
| bossee Sree- ... | 16 Sept. 74 | 0 | 97600 | ... | 232 9 2 | 0 0 0 | | 0 | 2000 | ... | 2097 10 0 | 0 | 97600 | ... | 2330 3 2 | 0 | 0 | ... | 2137 8 2 | 0 | 99600 | ... | 192 11 0 | 0 0 0 |
| Dutt ... | 16 Jan. 86 | 0 | 150300 | 5* | 0 0 0 | 838 13 8 | | 0 | 0 | ... | 29098 13 5 | 0 | 150300 | 5* | 29159 15 9 | 0 | 12500 | 2* | 12525 15 7 | 0 | 137800 | 3* | 16634 0 2 | 0 0 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| —, account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| properties ... | Ditto ... | 0 | 0 | ... | 698 | 7 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 2080 | 8 | 5 | 0 | 0 | ... | 2779 | 0 | 3 | 0 | 0 | ... | 2723 | 11 | 7 | 0 | 0 | ... | 0 | 0 | 0 | 944 | 11 | 4 |
| Oossee Sree- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | 27 May 74 | 0 | 500 | ... | 98 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | ... | 10 | 4 | 2 | 0 | 500 | ... | 108 | 9 | 4 | 0 | 0 | ... | 0 | 6 | 7 | 0 | 500 | ... | 108 | 2 | 9 | 0 | 0 | 0 |
| Mookerjee... | 7 June 84 | 0 | 0 | ... | 0 | 0 | 0 | 125 | 2 | 10 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 125 | 2 | 10 |
| hose—account | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| estate of S. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oossee ... | 25 Feb. 63 | 0 | 116000 | ... | 616 | 11 | 10 | 0 | 0 | 0 | 0 | 0 | ... | 2612 | 15 | 0 | 0 | 116000 | ... | 3229 | 10 | 10 | 0 | 0 | ... | 2990 | 7 | 8 | 0 | 116000 | ... | 239 | 3 | 2 | 0 | 0 | 0 |
| der Bannerjee | 3 Sept. 59 | 0 | 25000 | ... | 2879 | 3 | 0 | 0 | 0 | 0 | 0 | 2000 | ... | 13589 | 13 | 8 | 0 | 27000 | ... | 16469 | 0 | 8 | 0 | 2000 | ... | 13675 | 6 | 6 | 0 | 25000 | ... | 2793 | 10 | 2 | 0 | 0 | 0 |
| nt of Hurry- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| jee ... | Ditto ... | 0 | 9100 | ... | 0 | 0 | 0 | 361 | 5 | 10 | 0 | 0 | ... | 337 | 12 | 0 | 0 | 9100 | ... | 0 | 0 | 0 | 0 | 0 | ... | 275 | 9 | 6 | 0 | 9100 | ... | 0 | 0 | 0 | 299 | 3 | 4 |
| nt of Sreemut- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| okhey Dabee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| do Chatterjee | Ditto ... | 0 | 3600 | ... | 37 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 72 | 0 | 0 | 0 | 3600 | ... | 109 | 9 | 6 | 0 | 0 | ... | 1 | 14 | 0 | 0 | 3600 | ... | 107 | 11 | 6 | 0 | 0 | 0 |
| rwallah, life- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| nt of widow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | 23 Feb. 79 | 0 | 7800 | ... | 0 | 0 | 0 | 6 | 4 | 0 | 0 | 0 | ... | 156 | 0 | 0 | 0 | 7800 | ... | 149 | 12 | 0 | 0 | 0 | ... | 135 | 4 | 11 | 0 | 7800 | ... | 14 | 7 | 1 | 0 | 0 | 0 |
| -interest ac- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| hee Bibee ... | Ditto ... | 0 | 2600 | ... | 28 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 52 | 0 | 0 | 0 | 2600 | ... | 80 | 8 | 0 | 0 | 0 | ... | 49 | 10 | 8 | 0 | 2600 | ... | 30 | 13 | 4 | 0 | 0 | 0 |
| ount mainte- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| amily ... | Ditto ... | 0 | 46500 | ... | 262 | 5 | 11 | 0 | 0 | 0 | 0 | 0 | ... | 930 | 0 | 0 | 0 | 46500 | ... | 1192 | 5 | 11 | 0 | 0 | ... | 782 | 9 | 5 | 0 | 46500 | ... | 409 | 12 | 6 | 0 | 0 | 0 |
| y account of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| asauth ... | Ditto ... | 0 | 1000 | ... | 287 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | ... | 20 | 0 | 0 | 0 | 1000 | ... | 307 | 12 | 4 | 0 | 0 | ... | 1 | 1 | 11 | 0 | 1000 | ... | 306 | 10 | 5 | 0 | 0 | 0 |
| nt marriage | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| hadeloll, one | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -children of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ... | Ditto ... | 0 | 0 | ... | 388 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 388 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... | 388 | 0 | 0 | 0 | 0 | 0 |
| Bannerjee ... | 19 Mar. 86 | 0 | 256100 | ... | 4112 | 12 | 3 | 0 | 0 | 0 | 0 | 4000 | ... | 31175 | 4 | 8 | 0 | 260100 | ... | 35288 | 0 | 11 | 0 | 9000 | ... | 41379 | 8 | 8 | 0 | 251100 | ... | 0 | 0 | 0 | 6091 | 7 | 9 |
| alled Julees | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bahadoor ... | 23 June 78 | 0 | 20600 | ... | 22 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | ... | 462 | 0 | 0 | 0 | 20600 | ... | 484 | 4 | 1 | 0 | 0 | ... | 7 | 3 | 11 | 0 | 20600 | ... | 477 | 0 | 2 | 0 | 0 | 0 |
| aboo,—share | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| unnoololl ... | 20 Aug. 65 | 0 | 21800 | ... | 356 | 9 | 8 | 0 | 0 | 0 | 0 | 500 | ... | 446 | 0 | 0 | 0 | 22300 | ... | 802 | 9 | 8 | 0 | 0 | ... | 526 | 11 | 9 | 0 | 22300 | ... | 275 | 13 | 11 | 0 | 0 | 0 |
| erjee ... | 11 May 51 | 0 | 200 | ... | 140 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | ... | 4 | 3 | 4 | 0 | 200 | ... | 144 | 4 | 10 | 0 | 0 | ... | 0 | 1 | 8 | 0 | 200 | ... | 144 | 3 | 2 | 0 | 0 | 0 |

* Sundry shares.

*the 30th June* 1889.

L. BROUGHTON, *Administrator-General.*

E D of Balances in the hands of the Administrator-General on the 30th June 1889, set apart to meet the admitted claims of Creditors against the Estates therein mentioned.

| ESTATES. | Balance on the 30th June 1889. | | |
|---|---|---|---|
| A. | Rs. | A. | P. |
| ergeant H. ... ... | 73 | 4 | 10 |
| ... ... ... | 108 | 1 | 7 |
| ptain John ... ... | 195 | 8 | 2 |
| ant C. R. ... ... | 106 | 1 | 2 |
| mant H. ... ... | 79 | 1 | 9 |
| R. P. ... ... ... | 903 | 5 | 8 |
| tenant D. C. ... ... | 1,026 | 0 | 4 |
| gn G. W. ... ... | 51 | 2 | 6 |
| gn W. F. ... ... | 39 | 5 | 6 |
| tenant George ... ... | 54 | 7 | 0 |
| . ... ... ... | 7 | 0 | 0 |
| V. ... ... ... | 18 | 3 | 0 |
| . W. ... ... ... | 250 | 7 | 10 |
| ... ... ... | 1,124 | 9 | 7 |
| ... ... ... | 96 | 5 | 2 |
| ant E. ... ... ... | 37 | 7 | 11 |
| ... ... ... | 17 | 6 | 0 |
| Master W. E. H. ... ... | 5 | 2 | 6 |
| J. ... ... ... | 13 | 2 | 0 |
| enant J. W. S. ... ... | 282 | 7 | 9 |
| enant R. W. ... ... | 36 | 10 | 0 |
| as ... ... ... | 70 | 6 | 10 |
| ant Joseph ... ... | 16 | 15 | 0 |
| enant E. A. ... ... | 40 | 8 | 9 |
| ... ... ... | 92 | 10 | 7 |
| enant H. C. ... ... | 35 | 3 | 4 |
| the Baron F. V. ... ... | 30 | 6 | 0 |
| ... ... ... | 32 | 0 | 0 |
| ... ... ... | 1 | 8 | 0 |
| ... ... ... | 16 | 8 | 0 |
| nt F. C. C. ... ... | 105 | 0 | 0 |
| ... ... ... | 92 | 3 | 3 |
| n H., of Horse Artillery ... | 295 | 13 | 0 |
| ... ... ... | 18 | 7 | 4 |
| tain F. ... ... ... | 92 | 14 | 10 |
| -Conductor J. W. ... ... | 63 | 8 | 0 |
| tenant B. ... ... | 26 | 8 | 0 |
| nt St. George ... ... | 172 | 0 | 10 |
| nt J. B. W. ... ... | 4 | 12 | 3 |

| ESTATES. | Balance on the 30th June 1889. | | |
|---|---|---|---|
| A. | Rs. | A. | P. |
| Atkinson, C. W. ... ... ... | 104 | 8 | 3 |
| ———, G. H. ... ... ... | 4 | 0 | 0 |
| ———, Dr. R. J. ... ... ... | 26 | 5 | 10 |
| Auld, James ... ... ... | 26 | 13 | 1 |
| Austen, Captain G. P. ... ... ... | 59 | 8 | 7 |
| B. | | | |
| Baber, H. ... ... ... | 42 | 15 | 6 |
| Babington, J. H. ... ... ... | 29 | 8 | 0 |
| Bacon, Overseer Sergeant T. ... ... | 19 | 9 | 8 |
| Bagshaw, Lieutenant F. J. S. ... ... | 10 | 8 | 0 |
| Bailey, J. ... ... ... | 77 | 1 | 0 |
| Baillie, Captain G. ... ... ... | 61 | 0 | 0 |
| Baird, Ensign G. W. ... ... ... | 43 | 6 | 9 |
| Baker, Brevet-Captain F. ... ... | 27 | 10 | 3 |
| ———, Lieutenant R. A. ... ... ... | 140 | 14 | 9 |
| Balderston, Captain A. ... ... ... | 106 | 0 | 1 |
| ———, Major G. V. ... ... | 43 | 1 | 6 |
| Baldry, Private J. ... ... ... | 35 | 8 | 0 |
| Balk, Captain R. ... ... ... | 8 | 13 | 3 |
| Ballard, W. J. ... ... ... | 9 | 9 | 10 |
| Banks, Major J. S. ... ... ... | 53 | 0 | 0 |
| Barber, Dr. J. ... ... ... | 131 | 15 | 3 |
| ———, Henry ... ... ... | 13 | 1 | 6 |
| Barclay, Lieutenant F. M. ... ... | 1 | 13 | 0 |
| Barker, Captain W. B. ... ... ... | 20 | 0 | 0 |
| Barlow, Captain G. R. P. ... ... | 135 | 8 | 3 |
| Barnard, A. C. ... ... ... | 2 | 15 | 3 |
| Barnes, C. H. ... ... ... | 97 | 2 | 11 |
| ———, Mrs. H. E. ... ... ... | 430 | 7 | 6 |
| Barr, H. J. ... ... ... | 101 | 14 | 4 |
| Barry, Captain H. ... ... ... | 161 | 13 | 6 |
| Bartlett, Assistant Apothecary J. J. ... | 2 | 9 | 5 |
| Barwell, Lieutenant E. W. ... ... | 387 | 11 | 6 |
| Bason, Mrs. C. ... ... ... | 15 | 7 | 0 |
| Bathurst, John ... ... ... | 88 | 5 | 0 |
| Battye, Lieutenant Q. ... ... ... | 23 | 0 | 0 |
| Bayldon, Major R. ... ... ... | 168 | 13 | 10 |

| ESTATES. | Balance on the 30th June 1889. | | |
|---|---|---|---|
| B. | Rs. | A. | P. |
| Bayley, Lieutenant J. M. ... ... | 75 | 7 | 10 |
| Baylis, Captain H. J. ... ... ... | 231 | 13 | 9 |
| Beake, E. L. ... ... ... | 23 | 0 | 0 |
| Bean, Captain C. J. ... ... ... | 964 | 14 | 0 |
| Beatson, Captain W. S. ... ... ... | 217 | 3 | 5 |
| ———, J. W. ... ... ... | 1 | 6 | 0 |
| Bebee, Hosseinee ... ... ... | 4 | 12 | 0 |
| ———, Sarah Russell ... ... ... | 5 | 7 | 0 |
| Becher, Lieutenant R. A. ... ... | 16 | 6 | 3 |
| Beddy, J. F. ... ... ... | 142 | 15 | 6 |
| Bell, M. ... ... ... | 32 | 8 | 0 |
| ——, C. ... ... ... | 59 | 10 | 0 |
| ——, R. A. ... ... ... | 77 | 15 | 3 |
| ——, Lieutenant C. ... ... ... | 78 | 1 | 11 |
| ——, J. D. ... ... ... | 38 | 8 | 0 |
| Bent, Lieutenant-Colonel H. ... ... | 166 | 10 | 0 |
| Bennertz, T. H. ... ... ... | 88 | 12 | 7 |
| Bennett, Captain J. S. ... ... ... | 16 | 0 | 0 |
| Bentley, Mrs. F. ... ... ... | 55 | 0 | 0 |
| Benton, W. ... ... ... | 100 | 6 | 6 |
| Benthal, Captain C. E. ... ... ... | 140 | 7 | 3 |
| Berkeley, L. ... ... ... | 0 | 13 | 11 |
| ———, Hospital Steward J. D. ... ... | 4 | 3 | 6 |
| Best, J. R. ... ... ... | 9 | 3 | 0 |
| ——, Major H. W. ... ... ... | 65 | 3 | 0 |
| Biggs, Veterinary Surgeon G. ... ... | 189 | 0 | 0 |
| Bignell, Captain W. E. P. ... ... | 19 | 8 | 10 |
| Billings, H. W. ... ... ... | 3 | 4 | 11 |
| Birch, Lieutenant-Colonel F. W. ... ... | 222 | 9 | 0 |
| ——, Major H. H. ... ... ... | 141 | 11 | 9 |
| Bishop, Lieutenant St. G. M. ... ... | 41 | 0 | 9 |
| ———, W. H. ... ... ... | 6 | 7 | 9 |
| Bizzett, Dr. W. W. ... ... ... | 3 | 0 | 0 |
| Black, Captain William ... ... ... | 32 | 3 | 6 |
| ———, Dr. J. H. ... ... ... | 214 | 12 | 0 |
| Blackburne, Lieutenant T. G. ... ... | 125 | 4 | 0 |
| Blackwood, Lieutenant-Colonel A. ... ... | 53 | 1 | 0 |
| Blair, Lieutenant-Colonel C. D. ... ... | 139 | 11 | 6 |
| ——, G. D. ... ... ... | 32 | 0 | 0 |

| | | | |
|---|---|---|---|
| tenant G. C. ... ... ... | 121 | 8 | 7 |
| ... ... ... | 10 | 0 | 0 |
| rend R. J. ... ... ... | 13 | 0 | 8 |
| H. ... ... ... | 1 | 8 | 0 |
| Lieutenant C. R. ... ... | 50 | 0 | 11 |
| ptain G. F. ... ... ... | 36 | 4 | 0 |
| I. C. ... ... ... | 24 | 12 | 0 |
| utenant F. D. ... ... | 44 | 13 | 11 |
| jor H. C. ... ... ... | 374 | 3 | 8 |
| ... ... ... | 305 | 1 | 10 |
| G. ... ... ... | 7 | 0 | 0 |
| tenant-Colonel W. M. S. ... | 0 | 10 | 3 |
| eon-Major R. H. ... ... | 14 | 14 | 3 |
| D. ... ... ... | 12 | 2 | 6 |
| ... ... ... | 184 | 0 | 0 |
| s. H. ... ... ... | 40 | 15 | 0 |
| eutenant A. ... ... | 45 | 15 | 6 |
| ieutenant P. ... ... | 2 | 13 | 0 |
| ... ... ... | 50 | 3 | 2 |
| utenant J. H. ... ... | 358 | 1 | 0 |
| ... ... ... | 0 | 2 | 9 |
| enant A. B. ... ... ... | 15 | 9 | 2 |
| ptain G. G. ... ... ... | 29 | 0 | 11 |
| T. ... ... ... | 296 | 0 | 0 |
| enant H. A. ... ... ... | 4 | 0 | 0 |
| mant F. B. ... ... ... | 217 | 4 | 8 |
| ... ... ... | 44 | 10 | 2 |
| ... ... ... | 4 | 6 | 3 |
| rend W. ... ... ... | 432 | 10 | 1 |
| n W. J. E. ... ... ... | 30 | 15 | 5 |
| gn W. ... ... ... | 9 | 8 | 0 |
| ptain M. ... ... ... | 383 | 4 | 1 |
| ... ... ... | 17 | 3 | 5 |
| geant John ... ... ... | 7 | 0 | 0 |
| y. ... ... ... | 1,640 | 0 | 0 |
| tenant A. ... ... ... | 83 | 6 | 0 |
| Major C. D. ... ... ... | 145 | 1 | 11 |
| tenant F. W. ... ... | 108 | 0 | 9 |
| jor-General A. ... ... | 14 | 11 | 0 |
| tenant John ... ... | 57 | 4 | 2 |
| tenant J. H. ... ... | 13 | 0 | 0 |
| I. ... ... ... | 15 | 10 | 0 |
| A. ... ... ... | 302 | 2 | 10 |
| R. ... ... ... | 574 | 5 | 7 |
| C. ... ... ... | 3,969 | 12 | 3 |
| ant-Major F. B. ... ... | 98 | 11 | 2 |
| te of Cawnpore) ... ... | 31 | 13 | 4 |
| ... ... ... | 18 | 2 | 11 |
| ... ... ... | 93 | 10 | 6 |
| nel B. ... ... ... | 150 | 10 | 4 |
| ... ... ... | 82 | 5 | 3 |

| | | | |
|---|---|---|---|
| Browne, Lieutenant G. D. ... ... | 7 | 4 | 8 |
| ———, Lieutenant C. H. ... ... | 3,740 | 0 | 0 |
| Brownlow, Colonel F. C. J. ... ... | 3,219 | 6 | 8 |
| Bruce, Lieutenant-Colonel L. ... ... | 456 | 11 | 4 |
| Bruere, Major C. F. ... ... ... | 1,210 | 5 | 0 |
| ———, Lieutenant J. R. J. ... ... | 167 | 5 | 5 |
| Brunton, W. C. ... ... ... | 23 | 10 | 8 |
| Bruggen, Mrs. E. F. ... ... ... | 11 | 8 | 3 |
| Bryce, Lieutenant J. H. ... ... | 93 | 11 | 1 |
| Buckner, J. ... ... ... | 67 | 7 | 4 |
| Buller, Lieutenant J. E. ... ... | 248 | 9 | 10 |
| Bullock, E. ... ... ... | 12 | 4 | 0 |
| Bunbury, Captain H. F. ... ... | 208 | 3 | 4 |
| Burgess, Lieutenant F. J. ... ... | 100 | 11 | 0 |
| ———, Sergeant H. ... ... ... | 92 | 0 | 0 |
| ———, W. T. ... ... ... | 25 | 15 | 6 |
| ———, T. C. ... ... ... | 3 | 0 | 0 |
| Burke, J. ... ... ... | 18 | 0 | 0 |
| Burlton, Lieutenant P. H. C. ... ... | 50 | 0 | 0 |
| ———, Captain F. M. H. ... ... | 488 | 13 | 1 |
| Burn, D. ... ... ... | 4 | 8 | 0 |
| Burnett, Captain C. J. F. ... ... | 1,036 | 5 | 4 |
| Burney, Major-General G. ... ... | 278 | 2 | 6 |
| Burnside, J. F. ... ... ... | 669 | 9 | 2 |
| Burt, Captain J. ... ... ... | 2 | 2 | 4 |
| Burton, Captain and Brevet-Major C. E. ... | 58 | 6 | 0 |
| ———, W. W. ... ... ... | 5 | 0 | 0 |
| Burland, T. ... ... ... | 928 | 10 | 3 |
| Bushby, G. A. ... ... ... | 60 | 1 | 2 |
| ———, Captain G. ... ... ... | 13 | 12 | 1 |
| Bussell, Captain G. W. H. ... ... | 28 | 7 | 9 |
| Butcher, G. H. B. ... ... ... | 46 | 14 | 5 |
| Butler, Captain C. J. ... ... ... | 155 | 3 | 9 |
| ———, P. M. ... ... ... | 291 | 9 | 0 |
| Butterworth, J. ... ... ... | 17 | 5 | 3 |
| Buyers, Reverend W. ... .. ... | 504 | 2 | 0 |
| Byng, Captain E. D. ... ... ... | 30 | 0 | 0 |
| ———, Captain the Hon'ble R. B. P. ... | 84 | 12 | 0 |
| Byrne, F. J. ... ... ... | 565 | 6 | 5 |
| **C.** | | | |
| Callwell, Captain F. N. ... ... | 11 | 7 | 6 |
| Caldecot, Captain C. ... ... ... | 19 | 9 | 6 |
| Caley, Major-General H. F. ... ... | 79 | 7 | 9 |
| Cameron, F. M. ... ... ... | 38 | 12 | 8 |
| Campbell, Major A. ... ... ... | 184 | 8 | 11 |
| ———, Major R. C. W. ... ... | 11 | 5 | 5 |
| ———, N. H. A. ... ... ... | 4 | 12 | 8 |
| ———, A. E. ... ... ... | 8 | 11 | 9 |
| ———, J. A. B. ... ... ... | 45 | 13 | 2 |

| | | | |
|---|---|---|---|
| Campbell, J. F. ... ... ... | 366 | 7 | 0 |
| ———, J. H. D. B. ... ... ... | 13 | 12 | 0 |
| ———, Colonel J. M. ... ... | 82 | 1 | 5 |
| ———, S. A. ... ... ... | 81 | 6 | 3 |
| Cannon, Captain F. W. ... ... ... | 83 | 8 | 10 |
| Cape, Lieutenant J. ... ... ... | 62 | 12 | 6 |
| Carleton, Pensioned Sergeant T. ... ... | 42 | 10 | 6 |
| Carpenter, Lieutenant T. W. ... ... | 355 | 14 | 3 |
| Carpentor, C. W. ... ... ... | 212 | 7 | 1 |
| Carroll, Lieutenant C. M. ... ... | 243 | 3 | 6 |
| ———, Apothecary G. E. ... ... | 32 | 7 | 8 |
| Carshore, Reverend J. J. ... ... | 1,415 | 9 | 2 |
| Carter, Lieutenant H. ... ... ... | 31 | 6 | 6 |
| ———, T. E. ... ... ... | 5,760 | 15 | 8 |
| Carthew, Captain J. F. ... ... ... | 455 | 0 | 0 |
| ———, Captain C. A. ... ... ... | 338 | 5 | 9 |
| Carty, J. ... ... ... | 2,054 | 0 | 8 |
| Carry, Lieutenant S. ... ... ... | 11 | 13 | 7 |
| Casperz, Mrs. L. L. ... ... ... | 128 | 4 | 5 |
| Cave, Mrs. W. ... ... ... | 48 | 8 | 0 |
| Caulfield, Captain H. M. ... ... | 427 | 11 | 9 |
| ———, Major J. P. ... ... ... | 225 | 15 | 2 |
| ———, Mrs. E. A. ... ... ... | 465 | 12 | 9 |
| Cauntor, Lieutenant J. E. ... ... | 18 | 15 | 0 |
| Chalmers, Lieutenant W. A. ... ... | 90 | 9 | 5 |
| Chamberlain, Lieutenant-Colonel C. F. F. ... | 124 | 10 | 6 |
| Chase, Captain D. A. ... ... ... | 313 | 6 | 5 |
| Chattelier, Sub-Assistant Surgeon J. ... | 36 | 9 | 6 |
| Chavasse, Dr. W. B. ... ... ... | 29 | 11 | 3 |
| Cheyne, Surgeon G. M. ... ... ... | 198 | 14 | 0 |
| Chisholm, J. S. ... ... ... | 121 | 14 | 6 |
| ———, Lieutenant L. H. ... ... | 22 | 0 | 0 |
| Christian, G. J. ... ... ... | 37 | 10 | 7 |
| Christie, Brevet-Major E. ... ... | 694 | 13 | 11 |
| ———, R. ... ... ... | 85 | 6 | 2 |
| ———, H. S. ... ... ... | 15 | 0 | 0 |
| ———, Private W. ... ... ... | 48 | 0 | 0 |
| Clarke, Mrs. J. ... ... ... | 16 | 7 | 6 |
| ———, P. ... ... ... | 11 | 4 | 0 |
| ———, H. R. ... ... ... | 2 | 0 | 0 |
| ———, Veterinary Surgeon A. E. ... ... | 103 | 9 | 6 |
| Claxton, W. ... ... ... | 32 | 15 | 4 |
| Cleghorn, J. ... ... ... | 51 | 10 | 9 |
| Clements, A. ... ... ... | 65 | 11 | 9 |
| Clifford, W. ... ... ... | 36 | 9 | 10 |
| Coast, Captain M. W. L. ... ... | 89 | 0 | 8 |
| Cock, H. ... ... ... | 4,047 | 8 | 0 |
| Cockburn, James ... ... ... | 199 | 10 | 8 |
| Cocker, Apothecary E. R. ... ... | 176 | 7 | 8 |
| Cockerell, H. E. ... ... ... | 0 | 11 | 5 |
| | 25 | 8 | 0 |

# D.

| ESTATES. | Balance on the 30th June 1889. | ESTATES. | Balance on the 30th June 1889. | ESTATES. | Balance on the 30th June 1889. |
|---|---|---|---|---|---|
| C. | Rs. A. P. | C. | Rs. A. P. | D. | Rs. A. P. |
| ... ... ... | 14 0 0 | Crofton, Captain E. W. H. ... ... | 11 14 0 | Dawson, Veterinary Surgeon C. J. ... ... | 35 14 1 |
| ... ... ... | 99 0 4 | Crohan, Captain F. W. ... ... ... | 97 9 8 | Day, Ensign H. W. ... ... ... | 5 13 11 |
| tenant-Colonel T. D. ... ... | 232 0 6 | Crolly, Lieutenant P. R. ... ... | 62 12 3 | Deane, W. ... ... ... | 121 0 0 |
| ... ... ... | 87 4 0 | Crompton, Lieutenant C. A. ... ... | 9 9 1 | Deensford, Captain W. G. ... ... | 127 1 6 |
| illiam ... ... ... | 173 14 10 | Crosbie, Assistant Surgeon P. M. ... ... | 1 1 6 | Delamain, Captain J. W. ... ... | 4 6 4 |
| ain P. J. ... ... ... | 171 8 9 | Cruickshank, G. B. ... ... ... | 12 7 5 | Delany, Mrs. M. ... ... ... | 76 1 0 |
| ain D. ... ... ... | 389 9 9 | Cumberlege, Major J. ... ... ... | 417 6 0 | Denny, R. H. ... ... ... | 170 0 0 |
| ... ... ... | 16 2 0 | Cunliffe, C. W. ... ... ... | 301 5 0 | Depratz, F. ... ... ... | 330 2 2 |
| H. ... ... ... | 10 0 0 | ———, Lieutenant F. J. ... ... | 706 4 7 | Dick, J. ... ... ... | 429 12 7 |
| ... ... ... | 66 11 0 | Cunningham, Captain J. D. ... ... | 4,339 10 0 | Dickens, P. D. ... ... ... | 35 4 0 |
| utenant C. ... ... ... | 49 8 0 | Currie, Captain J. A. ... ... ... | 68 6 11 | Dillon, P. ... ... ... | 300 1 8 |
| vet-Captain E. B. ... ... | 1,835 12 5 | ———, Assistant Surgeon J. A. ... ... | 99 14 0 | ———, Sergeant J. ... ... ... | 9 0 0 |
| ... ... ... | 25 0 0 | | | Doeg, H. F. ... ... ... | 87 0 0 |
| ... ... ... | 7 8 0 | D. | | Don, Captain W. G. ... ... ... | 468 0 0 |
| n E. S. ... ... ... | 31 7 0 | | | Doorga Churn Dhur ... ... ... | 90 9 6 |
| ptain J. F. ... ... ... | 130 14 2 | DaCosta, Captain L. G. ... ... | 51 14 0 | Doorgapersad Mookerjee... ... ... | 7 6 11 |
| V. ... ... ... | 209 14 4 | DeBrandy, Monsieur C. ... ... | 3,053 6 0 | Dorin, Captain H. A. ... ... ... | 44 9 4 |
| enant-Colonel J. C. ... ... | 2,006 3 0 | DeCourcey, Mrs. M. ... ... ... | 17 10 4 | ———, Lieutenant J. A. ... ... ... | 26 8 0 |
| ... ... ... | 17 4 2 | DeCruze, Dr. F. F. ... ... ... | 134 0 0 | Douglas, Major A. B. ... ... ... | 80 5 6 |
| utenant J. E. ... ... | 70 4 6 | DeGama, J. X. ... ... ... | 0 9 1 | Down, Ensign R. W. ... ... ... | 173 4 2 |
| tenant R. ... ... ... | 124 0 0 | DeMello, Mrs. A. M. ... ... ... | 2 0 0 | Dowson, Captain R., of 5th Native Infantry ... | 130 1 2 |
| ain H. R. ... ... ... | 46 1 7 | D'Momet, Lieutenant T. ... ... | 89 7 10 | Drew, Thomas ... ... ... | 2 0 0 |
| ... ... ... | 18 4 0 | DeRozario, P. ... ... ... | 1 12 0 | Drews, Assistant Overseer E. V. ... ... | 21 5 2 |
| ... ... ... | 76 7 9 | D'Russett, C. W. ... ... ... | 180 6 6 | Driver, Sergeant G. ... ... ... | 4 0 0 |
| r C. W. ... ... ... | 217 8 1 | DeSouza, Mrs. B. ... ... ... | 6 0 0 | Dublin, C. ... ... ... | 11 15 0 |
| ain P. ... ... ... | 47 8 11 | Dalston, Major G. ... ... ... | 234 12 7 | Duff, W. O. ... ... ... | 10 10 0 |
| ... ... ... | 469 8 9 | Daniel, M. E. ... ... ... | 321 4 4 | Dundas, Major G. A. ... ... ... | 571 13 8 |
| G. H. ... ... ... | 24 11 11 | Daniell, Captain J. H. ... ... ... | 175 5 7 | Drummond, Captain W. L. P. ... ... | 67 13 10 |
| ... ... ... | 222 1 8 | ———, Lieutenant C. A. ... ... | 140 14 5 | Dukes, Dr. F. F. ... .. ... | 2 8 0 |
| . W. ... ... ... | 796 6 5 | Danvers, Ensign R. W. ... ... ... | 45 8 8 | Dunbar, Mrs. C. A. ... ... ... | 64 3 2 |
| ... ... ... | 1 7 0 | Darby, Assistant Surgeon E. ... ... | 111 0 0 | Duncan, Captain J. J. L. ... ... | 22 12 0 |
| ... ... ... | 129 8 0 | Darling, Lieutenant P. ... ... ... | 224 4 9 | ———, Mrs. M. A. ... ... ... | 2 1 0 |
| tant A. W. ... ... | 51 12 0 | Darrah, M. Z. ... ... ... | 948 10 0 | ———, R. R. ... ... ... | 25 11 0 |
| tant-Colonel F. J. ... ... | 7 1 0 | Davidson, Ensign J. T. ... ... ... | 33 2 5 | Dathoit, Assistant Surgeon T. J. ... ... | 40 0 0 |
| ... ... ... | 146 7 5 | ———, T. R. ... ... ... | 43 9 11 | Dutton, B. C. ... ... ... | 27 12 4 |
| . E. ... ... ... | 90 1 8 | ———, George ... ... ... | 26 8 0 | | |
| ... ... ... | 280 7 11 | ———, Lieutenant-Colonel T. R. ... ... | 69 0 0 | E. | |
| utenant R. ... ... | 51 10 8 | Davis, Captain G. F. ... ... ... | 48 0 0 | | |
| ... ... ... | 110 15 0 | Dawkins, Captain C. D. ... ... ... | 276 6 7 | Eales, Captain E. D. O. ... ... | 13 0 0 |

| | | | |
|---|---|---|---|
| Assistant Surgeon W. L. | 354 | 7 | 11 |
| tal Steward C. | 19 | 1 | 0 |
| | 29 | 13 | 0 |
| enant G. W. | 2 | 0 | 6 |
| | 37 | 5 | 6 |
| H. | 229 | 12 | 3 |
| enant J. W. | 25 | 7 | 10 |
| or John | 2 | 7 | 0 |
| nant F. G. | 506 | 8 | 6 |
| T. | 300 | 0 | 0 |
| utenant H. J. | 259 | 3 | 0 |
| nant G. E., of 9th R. B. Fusiliers | 18 | 0 | 0 |
| nant G. | 42 | 4 | 6 |
| nant G. D. | 16 | 0 | 0 |
| nant E. H. H. | 81 | 5 | 3 |
| | 62 | 6 | 0 |
| | 438 | 5 | 6 |
| nant-Colonel A. | 12 | 8 | 0 |
| enant J. F. | 6 | 8 | 0 |
| | 1,378 | 13 | 8 |
| utenant-Colonel J. W. | 10 | 0 | 0 |
| n H. J. | 110 | 4 | 11 |
| nant-Colonel M. F. | 30 | 1 | 7 |
| **F.** | | | |
| n J. | 20 | 12 | 9 |
| R. C. H. B. | 1,059 | 10 | 5 |
| erend P. | 100 | 0 | 0 |
| F. A. | 16 | 0 | 0 |
| or-General H. | 1,063 | 11 | 0 |
| | 6 | 4 | 0 |
| | 58 | 0 | 0 |
| Lieutenant F. E. | 174 | 12 | 9 |
| stant Apothecary B. | 7 | 5 | 0 |
| aptain J. J. | 472 | 10 | 1 |
| | 9 | 3 | 3 |
| | 52 | 3 | 6 |
| | 96 | 0 | 0 |
| B. | 291 | 5 | 3 |
| T. | 232 | 4 | 6 |
| | 38 | 9 | 0 |
| | 121 | 6 | 6 |
| J. H. | 238 | 5 | 6 |
| nant-Colonel R. J. D. | 86 | 3 | 3 |
| | 98 | 8 | 0 |
| | 72 | 8 | 0 |
| | 252 | 13 | 2 |
| | 100 | 0 | 0 |
| nant-Colonel John | 200 | 12 | 5 |
| | 1,363 | 14 | 4 |

| | | | |
|---|---|---|---|
| Finney, Major W. F. | 53 | 8 | 0 |
| Fisher, Ensign H. G., of 60th Native Infantry | 17 | 0 | 6 |
| ——, Captain J. | 2,086 | 7 | 0 |
| ——, Brevet and Lieutenant-Colonel S. | 210 | 14 | 0 |
| ——, Captain W. P. | 220 | 5 | 1 |
| ——, Lieutenant-Colonel H. S. V. | 791 | 10 | 10 |
| Fisher, H. J. | 223 | 7 | 2 |
| FitzGerald, J. | 83 | 5 | 4 |
| ——, Lieutenant J. H. | 15 | 0 | 0 |
| ——, T. | 69 | 0 | 0 |
| ——, Lieutenant R. G. | 13 | 0 | 0 |
| ——, Lieutenant T. O. | 70 | 2 | 8 |
| Fletcher, H. D. | 3 | 0 | 0 |
| Fogarty, Surgeon G. T. C. | 18 | 13 | 11 |
| Folkard, D. M. | 40 | 0 | 0 |
| Forbes, Assistant Surgeon C. | 166 | 13 | 4 |
| ——, F. C. | 1 | 12 | 0 |
| ——, Lieutenant O. E. S. | 41 | 10 | 6 |
| ——, Lieutenant H. H. | 76 | 5 | 5 |
| Ford, C. W. | 185 | 9 | 10 |
| ——, W. | 4 | 1 | 9 |
| Forder, W. B. | 62 | 6 | 3 |
| Fortescue, Major F. R. N. | 633 | 8 | 4 |
| Fox, W. H. | 152 | 15 | 9 |
| Frankland, Lieutenant T. | 130 | 1 | 3 |
| Fraser, J. J. | 223 | 0 | 0 |
| Fraser, Captain E. W. | 26 | 6 | 11 |
| ——, Lieutenant S. C. | 0 | 13 | 0 |
| ——, Major the Hon'ble W. M. | 81 | 3 | 0 |
| French, J. G. | 17 | 3 | 3 |
| Forster, Major C. H. | 31 | 11 | 7 |
| Frushard, Lieutenant-Colonel J. | 331 | 12 | 3 |
| Fullerton, Assistant Surgeon J. | 30 | 0 | 0 |
| Fulton, Lieutenant S. M. | 36 | 15 | 6 |
| Furnell, Lieutenant W. H. | 305 | 0 | 0 |
| **G.** | | | |
| Gair, Lieutenant D. | 45 | 12 | 2 |
| Galland, B. H. | 108 | 0 | 0 |
| Gallichan, J. | 10 | 0 | 0 |
| Galloway, Dr. W. W. | 2 | 0 | 0 |
| Galstaun, M. J. | 38 | 8 | 5 |
| Gammell, Lieutenant-Colonel A. | 1 | 0 | 10 |
| Garbett, Lieutenant-Colonel H. | 172 | 3 | 3 |
| Gardner, Lieutenant H. F. | 187 | 13 | 5 |
| Garnault, Captain H. W. | 4 | 4 | 0 |
| Garstin, Brevet-Major W. T. | 91 | 7 | 7 |
| Garstin, H. E. | 119 | 6 | 11 |
| Gavins, T. | 6 | 7 | 9 |
| Gee, Assistant Surgeon A. J. | 84 | 14 | 6 |

| | | | |
|---|---|---|---|
| Gelherd, L. | 357 | 15 | 9 |
| Gennys, Lieutenant R. H. | 310 | 11 | 8 |
| George, Mrs. E. Pratt | 74 | 13 | 6 |
| Gepp, Lieutenant T. S. | 13 | 0 | 6 |
| Gerrard, Miss M. A. | 111 | 12 | 2 |
| ——, W. R. | 221 | 15 | 9 |
| Gibbings, Captain A. | 51 | 8 | 0 |
| Gibbon, Captain W. M. | 168 | 15 | 6 |
| Gilbert, Major E. K. O. | 350 | 6 | 1 |
| Giles, C. | 27 | 12 | 6 |
| Gilbertson, F. W. G. | 8 | 0 | 9 |
| Gillet, Captain A. | 949 | 9 | 0 |
| Gilmore, H. | 35 | 11 | 3 |
| Gilmour, D. | 41 | 7 | 0 |
| Gladstone, Lieutenant C. A. | 1,602 | 0 | 10 |
| Glennie, Dr. W. R. | 170 | 5 | 9 |
| Goad, Lieutenant C. R. | 8 | 15 | 10 |
| Godard, W. | 12 | 0 | 0 |
| Godfrey, Mrs. E. | 12 | 0 | 0 |
| Goldie, Brevet-Major B. W. | 1,074 | 2 | 10 |
| Goldsmith, Veterinary Surgeon E. W. | 133 | 7 | 2 |
| Goldsworthy, Lieutenant F. T. | 317 | 2 | 0 |
| ——, Lieutenant T. | 631 | 6 | 3 |
| Gomes, Mrs. M. | 27 | 2 | 0 |
| Goode, Mrs. H. | 385 | 12 | 9 |
| Gordon, A. | 40 | 2 | 0 |
| ——, Ensign A. | 75 | 9 | 8 |
| ——, E. | 132 | 2 | 0 |
| ——, John | 4 | 2 | 3 |
| ——, Captain R. K. | 192 | 8 | 4 |
| ——, Lieutenant H. T. | 17 | 6 | 0 |
| ——, Dr. W. G. | 8 | 2 | 2 |
| Gorton, James | 58 | 12 | 4 |
| Goss, Dr. W. F. | 0 | 10 | 0 |
| Gother, Lieutenant W. | 55 | 14 | 3 |
| Gough, Veterinary Surgeon W. R. | 12 | 7 | 3 |
| ——, Lieutenant-Colonel T. | 1,602 | 6 | 3 |
| Gouldsbury, J. M. E. | 208 | 2 | 8 |
| Grace, George | 594 | 0 | 0 |
| Graham, Lieutenant J. | 6 | 8 | 0 |
| ——, R. B. | 96 | 1 | 7 |
| ——, Captain W. | 228 | 15 | 10 |
| ——, W. L. | 171 | 7 | 3 |
| Granger, H. | 109 | 3 | 9 |
| Grant, Lieutenant A. P. | 25 | 0 | 6 |
| ——, Lieutenant R. J. | 399 | 0 | 0 |
| ——, W. C. | 121 | 4 | 3 |
| ——, J. H. | 138 | 0 | 0 |
| Graves, Captain W. P. | 160 | 2 | 7 |
| Gray, Major J. C. C. | 470 | 9 | 7 |
| ——, Surgeon H. A. C. | 45 | 15 | 1 |

# D.

| ESTATES. | Balance on the 30th June 1889. |
|---|---|
| G. | Rs. A. P. |
| ... ... ... | 162 3 10 |
| nant G. W. ... ... | 37 6 3 |
| A. C. ... ... ... | 4 0 0 |
| ı James Samuel ... ... | 0 10 2 |
| nant H. J. ... ... | 10 0 0 |
| ... ... ... | 17 11 10 |
| in F. J. ... ... ... | 11 1 9 |
| ant C. W. ... ... ... | 51 4 3 |
| . M. ... ... ... | 22 15 9 |
| enant-Colonel J. C. ... ... | 12 2 0 |
| ... ... ... | 425 9 5 |
| r C. ... ... ... | 111 12 0 |
| in P. St. George ... ... | 976 15 6 |
| Sergeant C. F. ... ... | 205 0 2 |
| ... ... ... | 17 3 7 |
| tenant M. N. ... ... | 131 7 11 |
| ı H. J. ... ... ... | 20 0 0 |
| ıtenant R. ... ... ... | 35 15 1 |
| ductor D. ... ... ... | 25 5 8 |
| ieutenant L. T. K. ... | 128 10 9 |
| H. | |
| in H. W. ... ... ... | 54 10 3 |
| ... ... ... | 1,000 0 0 |
| E. D. ... ... ... | 305 14 2 |
| ]. ... ... ... | 40 0 0 |
| tenant-Colonel W. H. ... | 38 15 1 |
| tenant R. D. C. ... ... | 200 0 0 |
| ıtenant C. J. L. ... ... | 8 0 0 |
| ... ... ... | 10 8 0 |
| ... ... ... | 142 0 9 |
| ... ... ... | 99 10 6 |
| rgeant M. ... ... ... | 7 10 11 |
| I. N. ... ... ... | 47 8 0 |
| ... ... ... | 42 6 1 |
| ... ... ... | 125 12 8 |
| eutenant F. W. A. ... ... | 495 5 8 |
| ... ... ... | 346 13 6 |

| ESTATES. | Balance on the 30th June 1889. |
|---|---|
| H. | Rs. A. P. |
| Hamilton, Hon'ble Mrs. M. A. ... ... | 2 0 0 |
| ———, W. H. ... ... ... | 5 3 6 |
| ———, Lieutenant R. A. ... ... | 84 12 7 |
| ———, J. K. ... ... ... | 158 3 1 |
| ———, Captain G. F. ... ... | 460 8 7 |
| ———, Captain W. R. ... ... | 58 10 0 |
| ———, Lieutenant W. R. P. ... ... | 133 6 0 |
| Hampton, J. P. ... ... ... | 571 4 9 |
| Handscombe, Brigadier-General J. H. ... | 50 0 0 |
| Handyside, Lieutenant C. ... ... | 231 8 3 |
| Hanley, Robert ... ... ... | 172 9 4 |
| Harcourt, Lieutenant H. ... ... | 105 5 10 |
| Hardinge, Captain G. N. ... ... | 79 10 0 |
| Hardy, T. ... ... ... | 150 0 5 |
| ———, Lieutenant T. F. ... ... | 14 0 3 |
| ———, W. ... ... ... | 194 3 0 |
| ———, Lieutenant E. ... ... ... | 10 0 0 |
| Harkness, Mrs. C. V. ... ... ... | 24 4 3 |
| Harlow, A. ... ... ... | 151 15 0 |
| Harper, Sergeant T. H. ... ... | 115 7 0 |
| Harrington, Lieutenant-Colonel F. D. ... | 6 3 1 |
| Harris, A. P. ... ... ... | 9 0 0 |
| ———, G. A. ... ... ... | 12 8 0 |
| ———, Major A. ... ... ... | 7 9 5 |
| Harrison, Lieutenant W. L. S. ... ... | 76 2 1 |
| ———, Lieutenant J. ... ... | 49 9 1 |
| ———, Captain A. ... ... ... | 58 0 0 |
| Hart, John ... ... ... ... | 5 0 0 |
| Harvey, R. ... ... ... | 84 5 0 |
| Hastings, Captain the Hon'ble E. P. R. H. ... | 215 5 0 |
| Hatch, Lieutenant R. C. ... ... | 409 12 4 |
| Hathorn, H. C. V. ... ... ... | 6 4 0 |
| Hawes, Captain B. ... ... ... | 0 11 0 |
| ———, Lieutenant G. H. ... ... | 21 10 11 |
| Hawkins, Captain F. D. ... ... | 65 6 0 |
| ———, Major H. L. ... ... ... | 18 9 11 |
| ———, J. H. ... ... ... | 45 11 3 |
| Hay, Captain J. ... ... ... | 37 5 8 |
| ——, J. D. ... ... ... | 11 0 0 |

| ESTATES. | Balance on the 30th June 1889. |
|---|---|
| H. | Rs. A. P. |
| Hay, Lieutenant R. ... ... ... | 2,121 10 8 |
| ——, Sergeant A. L. ... ... ... | 21 11 5 |
| Haynes, Captain H. S. F. ... ... | 59 13 6 |
| Hayton, J. L. ... ... ... | 14 12 5 |
| Heaford, T. E. ... .. ... | 40 8 0 |
| Heald, T. ... ... ... | 16 12 10 |
| Heather, Mrs. E. ... ... ... | 16 0 0 |
| Heffernan, R. ... ... ... | 35 0 0 |
| Heinze, P. L. ... ... ... | 3 0 0 |
| Hely, Veterinary Surgeon F. A. ... ... | 167 14 10 |
| Henderson, Lieutenant D. H. ... ... | 278 3 8 |
| ———, E. .. ... ... | 3 8 0 |
| Henegan, Lieutenant-Colonel R. G. F. ... | 36 5 5 |
| Henry, Dr. W. ... ... ... | 44 12 7 |
| Hernandez, L. ... ... ... | 4,766 5 6 |
| Hervey, Sub-Lieutenant A. H. G. J. ... | 40 2 5 |
| Hewet, H. A. ... ... ... | 552 3 4 |
| Heysham, H. ... ... ... | 5 15 9 |
| Hickey, Captain C. E. ... ... ... | 289 15 10 |
| ———, Captain W. A. G. ... ... | 865 9 6 |
| Hickie, M. ... ... ... | 541 10 0 |
| Hicks, Captain G. W. S. ... . | 259 11 11 |
| Hildebrand, Lieutenant E. H. ... ... | 110 13 2 |
| Hill, Conductor W. ... ... ... | 11 9 10 |
| ——, Lieutenant-Colonel R. B. ... ... | 22 1 1 |
| Hilliard, Lieutenant T. H. ... ... | 22 7 9 |
| Hindmarsh, Captain J. ... ... ... | 47 4 3 |
| Hodgetts, T. H. ... ... ... | 42 2 0 |
| Hodgson, Captain B. P. ... ... | 11 0 0 |
| ———, J. ... ... ... | 714 5 0 |
| Holcombe, Lieutenant W. A. ... ... | 25 5 6 |
| Holford, Lieutenant H. ... ... | 103 7 5 |
| Holl, A. ... ... ... | 11 8 0 |
| Hollings, Captain G. E. ... ... | 9 0 0 |
| Holm, H. ... ... ... | 20 5 0 |
| Holman, T. T. ... ... ... | 3 15 0 |
| Holmes, Major J. G. ... ... ... | 67 10 1 |
| ———, J. O. ... ... ... | 14 8 3 |
| Hone, A. ... ... ... | 5 12 10 |

| | | | |
|---|---|---|---|
| ptain F. H. ... ... ... | 41 | 10 | 0 |
| eutenant F. A. ... ... ... | 6 | 6 | 0 |
| ... ... ... | 69 | 0 | 0 |
| V. ... ... ... | 640 | 3 | 9 |
| Lieutenant G. F. ... ... | 61 | 3 | 2 |
| ieutenant R. M. ... ... | 124 | 13 | 5 |
| , Gunner D. ... ... ... | 67 | 11 | 8 |
| Lieutenant A. C. ... ... | 2 | 10 | 6 |
| , Lieutenant-Colonel J. St. John ... | 23 | 3 | 2 |
| Lieutenant-Colonel E. W. E. ... | 5 | 4 | 8 |
| S. C. ... ... ... | 120 | 2 | 5 |
| , A. ... ... ... | 179 | 4 | 11 |
| aptain W. R. H. J. ... ... | 112 | 1 | 6 |
| A. ... ... ... | 110 | 7 | 7 |
| . ... ... ... | 24 | 4 | 3 |
| aptain E. J. ... ... ... | 499 | 15 | 10 |
| . ... ... ... | 11 | 0 | 0 |
| n, J. ... ... ... | 44 | 2 | 6 |
| or L. N. ... ... ... | 967 | 4 | 4 |
| , Captain A. ... ... ... | 296 | 4 | 4 |
| , Lieutenant M. A. ... ... | 16 | 5 | 0 |
| d, Lieutenant-Colonel T. J. W. ... | 14 | 0 | 0 |
| W. ... ... ... | 99 | 2 | 11 |
| M. ... ... ... | 311 | 7 | 6 |
| eutenant J. ... ... ... | 65 | 0 | 9 |
| eutenant T. H. ... ... | 264 | 1 | 10 |
| , C. ... ... ... | 152 | 3 | 7 |
| , Lieutenant G. ... ... | 0 | 12 | 5 |
| a, Lieutenant B. M. ... ... | 8 | 15 | 9 |
| , J. C. ... ... ... | 100 | 4 | 8 |
| | 16 | 13 | 0 |
| **I.** | | | |
| ieutenant R. M. ... ... | 14 | 8 | 0 |
| d. ... ... ... | 546 | 9 | 5 |
| G. ... ... ... | 12 | 2 | 0 |
| H. ... ... ... | 72 | 10 | 6 |
| ptain W. F. ... ... ... | 60 | 10 | 6 |
| tenant T. S. ... ... ... | 21 | 4 | 0 |
| | 78 | 12 | 0 |
| **J.** | | | |
| rs. C. ... ... ... | 24 | 0 | 0 |
| eutenant S. H. ... ... | 40 | 3 | 0 |
| ... ... ... | 11 | 4 | 11 |
| . N. ... ... ... | 6 | 4 | 0 |
| . H. ... ... ... | 243 | 6 | 0 |
| ard ... ... ... | 91 | 8 | 7 |
| W. H. ... ... ... | 538 | 2 | 0 |

| | | | |
|---|---|---|---|
| Jenkin, John ... ... ... | 356 | 7 | 6 |
| Jenkins, Lieutenant B. E. A. ... ... | 47 | 10 | 6 |
| Jellicoe, Major A. H., of 55th Native Infantry... | 53 | 0 | 7 |
| Jerdon, A. L. W. ... ... ... | 368 | 12 | 6 |
| Jervois, Lieutenant J. P. ... .. | 36 | 0 | 5 |
| Jeune, Lieutenant F. A. ... ... | 95 | 11 | 6 |
| Johnson, Captain E. ... ... ... | 65 | 12 | 0 |
| ———, Sergeant W. ... ... ... | 9 | 8 | 0 |
| Johnston, G. ... ... ... | 85 | 10 | 8 |
| ———, Lieutenant G. B. ... ... | 45 | 7 | 3 |
| ———, Surgeon C. M. ... .. | 24 | 1 | 7 |
| Jones, Key-Sergeant J. ... ... ... | 6 | 14 | 0 |
| ——, J. M. ... ... ... | 106 | 13 | 3 |
| ——, W. H. W. ... ... ... | 6 | 7 | 0 |
| ——, A. ... ... ... | 71 | 8 | 0 |
| ——, Lieutenant F. P. ... ... | 537 | 2 | 9 |
| ——, G. M. ... ... ... | 2,311 | 12 | 3 |
| ——, R. C. ... ... ... | 7 | 8 | 0 |
| Jorden, Captain C. ... ... ... | 50 | 1 | 0 |
| **K.** | | | |
| Kai Khoosroo Hormesjee ... ... | 7 | 0 | 7 |
| Kay, J. R. ... ... ... | 189 | 0 | 0 |
| Keating, A. S. ... ... ... | 7,524 | 5 | 0 |
| Keaveny, M. ... ... ... | 169 | 4 | 5 |
| Keelan, Thomas ... ... ... | 3 | 0 | 0 |
| Keighley, Captain C. H. ... ... | 127 | 14 | 7 |
| Keiller, Major D. C. ... ... ... | 24 | 4 | 9 |
| Kellner, H. ... ... ... | 8 | 0 | 7 |
| ———, C. G. ... ... ... | 148 | 6 | 10 |
| Kelly, W. ... ... ... | 14 | 0 | 3 |
| ——, J. H. ... ... ... | 19 | 9 | 3 |
| ——, G. L. A. ... ... ... | 421 | 12 | 0 |
| Kelso, Captain J. A. ... ... ... | 434 | 13 | 0 |
| Kemble, J. H. ... ... ... | 83 | 14 | 0 |
| Kemp, H. C. ... ... ... | 13 | 4 | 0 |
| Kenny, T. J. ... ... ... | 1,664 | 4 | 4 |
| Kennedy, J. G. ... ... ... | 59 | 0 | 0 |
| ———, Lieutenant E. S. ... ... | 21 | 12 | 0 |
| Keough, J. H. ... ... ... | 248 | 13 | 8 |
| Kerr, Lieutenant K. M. E. ... ... | 18 | 8 | 6 |
| King, C. ... ... ... | 3 | 0 | 0 |
| ——, T. ... ... ... | 2 | 8 | 0 |
| ——, Colonel H. ... ... ... | 19 | 0 | 0 |
| Kinloch, Lieutenant F. G. ... ... | 3 | 0 | 0 |
| Kirk, Mrs. C. L. ... ... ... | 893 | 11 | 8 |
| Kirner, J. ... ... ... | 40 | 13 | 3 |
| Klotz, H. ... ... ... | 18 | 12 | 0 |
| Knight, W. B. ... ... ... | 30 | 15 | 6 |
| Knowles, Assistant Surgeon B. ... ... | 3 | 0 | 0 |

| | | | |
|---|---|---|---|
| Knox, Lieutenant R. T. ... ... | 1,040 | 11 | 7 |
| ——, Assistant Surgeon J. ... ... | 76 | 13 | 0 |
| Knyvett, Captain F. A. C. ... ... | 30 | 2 | 8 |
| **L.** | | | |
| L'Estrange, T. F. ... ... ... | 4 | 5 | 4 |
| Lackersteen, C. R. ... ... ... | 1,939 | 10 | 11 |
| ———, E. F. ... ... ... | 226 | 0 | 8 |
| ———, G. F. ... ... ... | 10,476 | 0 | 8 |
| Lamb, Dr. M. B. ... ... ... | 59 | 2 | 0 |
| Lambert, Lieutenant J. ... ... | 1,089 | 15 | 11 |
| ———, Lieutenant P. C. ... ... | 34 | 0 | 0 |
| Lamouroux, D. F. .. ... ... | 1,758 | 10 | 3 |
| Landeshut, W. ... ... ... | 197 | 1 | 3 |
| Lane, C. .. ... ... | 2 | 0 | 0 |
| Larmour, R. T. .. ... ... | 203 | 4 | 1 |
| Latter, Captain T. ... ... ... | 272 | 7 | 11 |
| Laughton, Colonel J. ... ... ... | 2,322 | 1 | 2 |
| ———, E. M. .. ... ... | 58 | 4 | 4 |
| Law, W. C. .. ... ... | 112 | 8 | 8 |
| Lawler, O. B. S. .. ... ... | 359 | 1 | 10 |
| Lawrell, Captain H. J. ... ... ... | 52 | 5 | 6 |
| Lawson, C. ... ... ... | 686 | 15 | 8 |
| Leadbeater, Major W. E. B. ... ... | 815 | 5 | 1 |
| Leeson, Brevet-Major J. ... ... | 857 | 10 | 3 |
| Lefebur, V. ... .. ... | 161 | 1 | 10 |
| Legett, W. R. ... ... ... | 15 | 2 | 0 |
| Lemon, Veterinary Surgeon J. H. ... ... | 23 | 2 | 0 |
| Leslie, Lieutenant Sir N. R. ... ... | 12 | 13 | 11 |
| Lester, Lieutenant H. S. ... ... | 70 | 14 | 1 |
| Leven, R. M. ... ... ... | 36 | 5 | 3 |
| Lever, G. M. ... ... ... | 260 | 2 | 11 |
| Lewin, G. F. J. ... ... ... | 118 | 0 | 0 |
| Lewis, Lieutenant E. D. F. ... ... | 250 | 0 | 0 |
| ——, T. F. ... ... ... | 18 | 8 | 3 |
| ——, J. H. T. ... ... ... | 1 | 12 | 3 |
| Lewsey, W. R. ... ... ... | 2 | 11 | 1 |
| ———, James C. ... ... ... | 1 | 9 | 6 |
| Liddy, M. H. ... ... ... | 75 | 8 | 0 |
| Lillingston, Lieutenant W. S. ... ... | 83 | 6 | 8 |
| Lindesay, Lieutenant T. E. ... ... | 2 | 3 | 0 |
| Lindsay, C. ... ... ... | 18 | 5 | 9 |
| ———, Captain A. ... ... ... | 237 | 14 | 10 |
| Loch, Captain J. ... ... ... | 13 | 1 | 3 |
| ——, Captain R. G. ... ... ... | 2 | 0 | 0 |
| Lochner, F. H. ... ... ... | 1 | 2 | 4 |
| Locke, H. H. ... ... ... | 1,429 | 14 | 2 |
| Lomer, Captain O. ... ... ... | 82 | 5 | 8 |
| Loose, B. E. ... ... ... | 71 | 12 | 2 |
| Loveday, Captain B. M. ... ... | 194 | 8 | 7 |

# D.

| ESTATES. | Balance on the 30th June 1889. Rs. | A. | P. |
|---|---|---|---|
| **L.** | | | |
| ... ... ... | 106 | 15 | 8 |
| ... ... ... | 46 | 0 | 9 |
| ... ... ... | 10 | 4 | 11 |
| enant J. H. H. ... ... | 125 | 0 | 6 |
| dier-Surgeon E. L. ... ... | 18 | 0 | 0 |
| ... ... ... ... | 123 | 12 | 6 |
| V. E. ... ... ... | 603 | 6 | 2 |
| **M.** | | | |
| ptain W. G. ... ... | 3 | 6 | 0 |
| iff Assistant Surgeon R. P. ... | 9 | 9 | 8 |
| Captain G. G. ... ... | 1,515 | 0 | 0 |
| ... ... ... | 51 | 0 | 3 |
| Lieutenant J. K. ... ... | 26 | 15 | 11 |
| ... ... ... | 36 | 4 | 9 |
| r. James ... ... ... | 155 | 11 | 9 |
| aptain A. R. ... ... | 2,189 | 8 | 0 |
| r. J. B. ... ... ... | 106 | 7 | 0 |
| P. ... ... ... | 2,083 | 9 | 6 |
| ieutenant F. J. ... ... | 597 | 10 | 11 |
| ieutenant C. T. M. ... ... | 332 | 11 | 7 |
| A. H. ... ... ... | 4 | 0 | 0 |
| T. D. ... ... ... | 578 | 9 | 9 |
| rgeon J. ... ... ... | 5 | 12 | 10 |
| revet-Captain A. N. M. ... | 178 | 9 | 1 |
| eutenant E. O. H. ... ... | 276 | 0 | 0 |
| eutenant F. A. R. M. ... ... | 5 | 5 | 4 |
| ... ... ... | 90 | 0 | 0 |
| Ensign W. B. ... ... | 13 | 7 | 0 |
| aptain H. C. ... ... | 791 | 3 | 9 |
| . H. ... ... ... | 158 | 4 | 1 |
| ... ... ... | 2 | 0 | 0 |
| ieutenant N. K. J. ... ... | 151 | 4 | 0 |
| istant Surgeon A. ... ... | 94 | 11 | 0 |
| tain A. M. L. ... ... | 938 | 1 | 8 |
| G. ... ... ... | 722 | 13 | 10 |
| B. W. ... ... ... | 370 | 5 | 0 |
| ptain D. J. ... ... ... | 198 | 9 | 4 |

| ESTATES. | Balance on the 30th June 1889 Rs. | A. | P. |
|---|---|---|---|
| **M.** | | | |
| McLeod, G. G. ... ... ... | 2 | 10 | 0 |
| McLenan, James ... ... ... | 50 | 1 | 9 |
| McMaster, Brigadier-General A. C. ... | 254 | 4 | 0 |
| McMullen, Lieutenant T. S. ... ... | 348 | 2 | 5 |
| ———, Major C. N. ... ... | 173 | 15 | 6 |
| McMurray, J. W. ... ... ... | 14 | 8 | 0 |
| McNally, Lieutenant J. ... ... | 38 | 14 | 6 |
| McNaughton, D. ... ... ... | 30 | 4 | 11 |
| McPherson, Ensign A. G. ... ... | 12 | 1 | 9 |
| Macansh, Mrs. F. C. S. ... ... | 172 | 14 | 11 |
| Macarthur, J. ... ... ... | 1,961 | 5 | 0 |
| Macdonald, D. F. ... ... ... | 24 | 8 | 0 |
| ———, Major H. ... ... ... | 3 | 4 | 0 |
| Macdonell, Colonel A. A. ... ... | 116 | 6 | 7 |
| Macfarlane, W. ... ... ... | 56 | 15 | 3 |
| Machell, T. ... ... ... | 21 | 12 | 0 |
| Macintire, Dr. J. ... ... ... | 78 | 2 | 8 |
| MacIver, Assistant Surgeon J. R. ... ... | 26 | 0 | 0 |
| Mackay, Colonel N. McInnes ... ... | 3 | 0 | 0 |
| Mackenzie, H. ... ... ... | 147 | 13 | 6 |
| Mackeson, Lieutenant-Colonel F. ... ... | 12 | 0 | 0 |
| Mackie, J. ... ... ... | 32 | 13 | 7 |
| Maclean, Captain W. G. ... ... | 139 | 4 | 5 |
| Macnair, Lieutenant C. H. R. ... ... | 93 | 15 | 11 |
| Maconachie, H. D. M. ... ... ... | 240 | 4 | 1 |
| Macpherson, Captain G. E. ... ... | 25 | 9 | 1 |
| Macsween, Lieutenant H. D. ... ... | 115 | 8 | 0 |
| Maddock, R. ... ... ... | 22 | 13 | 0 |
| Magnay, Lieutenant C. ... ... ... | 167 | 9 | 6 |
| Magrath, C. F. ... ... ... | 31 | 12 | 0 |
| Mahon, M. ... ... ... | 38 | 14 | 6 |
| Maidman, Captain G. E. J. ... ... | 98 | 5 | 3 |
| Mainwaring, Cornet C. ... ... ... | 14 | 0 | 3 |
| ———, Captain J. J. ... ... | 160 | 8 | 9 |
| ———, Captain N. W. ... ... | 25 | 3 | 1 |
| Maitland, Overseer C. ... ... ... | 120 | 1 | 2 |
| Maling, Lieutenant-Colonel C. S. ... ... | 208 | 6 | 2 |
| Mallock, Lieutenant R. J. ... ... | 245 | 4 | 6 |
| Malet, Captain C. F. ... ... ... | 114 | 14 | 10 |

| ESTATES. | Balance on the 30th June 1889. Rs. | A. | P. |
|---|---|---|---|
| **M.** | | | |
| Mandelli, Louis ... ... ... | 64 | 15 | 6 |
| Manson, Captain G. W. ... ... | 539 | 8 | 4 |
| ———, W. B. ... ... ... | 15 | 2 | 6 |
| Manuk, J. M. ... ... ... | 1,723 | 6 | 4 |
| Manuk, M. T. ... ... ... | 60 | 6 | 8 |
| ———, Z. M. ... ... ... | 68 | 12 | 6 |
| Manderson, Major W. ... ... ... | 62 | 8 | 9 |
| Mapleton, Lieutenant F. M. M. ... ... | 57 | 4 | 0 |
| Marcus, J. P. ... ... ... | 31 | 14 | 9 |
| ———, J. P., Junior ... ... ... | 120 | 4 | 0 |
| Marion, Joseph ... ... ... | 9 | 1 | 4 |
| Marley, Captain C. H. ... ... ... | 464 | 5 | 9 |
| Marsh, C. ... ... ... | 25 | 8 | 4 |
| Marshall, Ensign H. W. ... ... | 145 | 0 | 0 |
| ———, C. A. ... ... ... | 116 | 8 | 0 |
| ———, H. P. ... ... ... | 3 | 0 | 0 |
| ———, Apothecary W. ... ... | 5 | 12 | 11 |
| ———, W. ... ... ... | 24 | 0 | 0 |
| Martin, Cornet L. ... ... ... | 40 | 12 | 11 |
| ———, W. ... ... ... | 8 | 3 | 6 |
| Martindell, G. H. ... ... ... | 39 | 1 | 0 |
| Masson, Dr. J. M. ... ... ... | 80 | 0 | 0 |
| Mathews, Apothecary J. ... ... | 654 | 3 | 4 |
| ———, M. ... ... ... | 130 | 3 | 6 |
| Mathews, Reverend J. C. ... ... | 62 | 15 | 6 |
| Mathison, A. ... ... ... | 47 | 13 | 0 |
| Maurice, Lieutenant R. B. ... ... | 307 | 3 | 3 |
| Maxwell, Brevet-Colonel W. G. ... ... | 84 | 5 | 0 |
| May, Assistant Surgeon W. G. ... ... | 662 | 15 | 6 |
| Meara, E. J. ... ... ... | 41 | 4 | 1 |
| Mee, Ensign J. E. ... ... ... | 144 | 3 | 2 |
| Meek, J. S. ... ... ... | 3 | 0 | 0 |
| Meer Mahomed Ally Khan (His Highness) ... | 3,481 | 6 | 1 |
| Meighan, Conductor John ... ... | 138 | 7 | 0 |
| Meiklejohn, H. C. ... ... ... | 96 | 11 | 11 |
| Mellish, Captain D. G. A. F. H. ... ... | 381 | 10 | 11 |
| Mellor, Mrs. E. ... ... ... | 150 | 0 | 0 |
| Melvin, Captain A. ... ... ... | 151 | 11 | 2 |

| | | | |
|---|---|---|---|
| ... ... ... | 7 | 2 | 0 |
| ptain A. B. ... ... | 229 | 2 | 1 |
| P. ... ... ... | 236 | 5 | 0 |
| ıtenant E. S. ... ... | 102 | 8 | 0 |
| , Brevet-Captain A. ... ... | 50 | 0 | 0 |
| ıptain H. ... ... | 6 | 9 | 11 |
| ıutenant M. T. B. ... ... | 1 | 0 | 0 |
| 3. B. ... ... ... | 98 | 12 | 8 |
| John ... ... ... | 1,667 | 13 | 2 |
| tant Surgeon R. D. ... ... | 2 | 5 | 4 |
| n and Brevet-Major J. ... | 2 | 8 | 3 |
| tain W. S. ... ... | 214 | 1 | 3 |
| ıtenant C. G. ... ... | 20 | 8 | 0 |
| ıtenant A. J. ... ... | 47 | 5 | 0 |
| rgeant H. ... ... | 177 | 12 | 11 |
| f Surgeon J. P. ... ... | 31 | 4 | 0 |
| Nath Dey ... ... ... | 1,907 | 5 | 5 |
| tain J. ... ... ... | 81 | 2 | 8 |
| ... ... ... | 22 | 9 | 11 |
| r, Lieutenant-Colonel G. J. ... | 105 | 0 | 0 |
| ... ... ... | 3 | 0 | 0 |
| . ... ... ... | 16 | 13 | 0 |
| stant Surgeon T. ... ... | 7 | 14 | 0 |
| . C. M. O. ... ... ... | 2 | 8 | 0 |
| ign H. N. ... ... ... | 302 | 6 | 0 |
| V. ... ... ... | 41 | 14 | 6 |
| Hospital Apprentice H. J. ... | 30 | 11 | 5 |
| sistant Surgeon R. B. ... ... | 7 | 11 | 11 |
| aptain G. W. ... ... | 50 | 12 | 0 |
| ıjor M. ... ... ... | 536 | 9 | 6 |
| vet-Captain A. B. ... ... | 90 | 15 | 9 |
| ıtenant W. L. G., of 56th N. I. ... | 8 | 14 | 0 |
| erend D. B. ... ... ... | 109 | 12 | 0 |
| ... ... ... | 24 | 0 | 0 |
| nsign C. M. ... ... | 308 | 8 | 0 |
| . ... ... ... | 39 | 4 | 9 |
| Reverend J. B. ... ... | 154 | 14 | 0 |
| Lieutenant A. ... ... | 12 | 12 | 0 |
| evet-Captain W. B. ... ... | 102 | 4 | 6 |
| ıtenant-Colonel P. A. ... ... | 30 | 0 | 0 |
| utenant-Colonel J. L. ... ... | 2 | 1 | 0 |
| F. ... ... ... | 8 | 15 | 1 |
| E. ... ... ... | 23 | 4 | 0 |
| jor R. ... ... ... | 22 | 14 | 0 |
| arter-Master D. ... ... | 8 | 0 | 4 |
| M. ... ... ... | 48 | 12 | 0 |
| nsign J. ... ... ... | 124 | 0 | 10 |
| eutenant J. M. ... ... | 69 | 8 | 0 |
| utenant A. W. ... ... | 5 | 5 | 0 |
| rgeant J. ... ... ... | 8 | 0 | 11 |
| . ... ... ... | 9 | 13 | 11 |

N.

| | | | |
|---|---|---|---|
| Napier, Mrs. J. C. ... ... ... | 8 | 0 | 0 |
| Napleton, Lieutenant-Colonel T. E. A. ... | 389 | 15 | 5 |
| Narain Chund Set ... ... ... | 186 | 5 | 1 |
| Nash, Major S. ... ... ... | 1,668 | 8 | 11 |
| Naylor, C. T. M. ... ... ... | 19 | 8 | 0 |
| Nelson, Captain J. S. ... ... ... | 250 | 12 | 4 |
| ———, Captain and Local Major G. G. ... | 491 | 5 | 10 |
| Nesbitt, H. K. ... ... ... | 90 | 0 | 0 |
| Neuville, J. T. ... ... ... | 80 | 4 | 1 |
| Nevin, H. ... ... ... | 118 | 2 | 3 |
| Newham, F. ... ... ... | 195 | 4 | 0 |
| Nicholas, Lieutenant-Colonel R. ... .... | 31 | 6 | 9 |
| Nicholls, G. ... ... ... | 32 | 13 | 0 |
| ———, Private T. ... ... ... | 65 | 9 | 7 |
| Nicholetts, Captain and Brevet-Major W. H. ... | 1,786 | 0 | 10 |
| Nicholson, Lieutenant-Colonel J. ... .. | 102 | 1 | 3 |
| ———, Reverend A. D. ... ... | 50 | 6 | 6 |
| Noad, Dr. H. J. ... ... ... | 11 | 13 | 0 |
| Norman, Reverend R. A. H. ... ... | 15 | 15 | 9 |
| Norton, George ... ... ... | 1,429 | 0 | 9 |
| ———, John ... ... ... | 302 | 13 | 0 |

O.

| | | | |
|---|---|---|---|
| Oakes, Mrs. M. A. ... ... ... | 16 | 9 | 6 |
| O'Brien, J. L. ... ... ... | 102 | 10 | 7 |
| O'Connell, Major M. J. ... ... | 21 | 0 | 0 |
| O'Dowda, Lieutenant R. C. ... ... | 55 | 8 | 0 |
| O'Grady, P. ... ... ... | 1 | 4 | 0 |
| O'Farrell, W. ... ... ... | 23 | 6 | 0 |
| O'Neill, E. J. ... ... ... | 85 | 1 | 6 |
| Odell, Captain W. ... ... ... | 50 | 0 | 0 |
| Offerman, Assistant Apothecary J. ... ... | 2 | 6 | 3 |
| Ogilvie, J. L. ... ... ... | 180 | 12 | 8 |
| Oliver, A. ... ... ... | 10 | 15 | 3 |
| ———, Captain E. D. ... ... ... | 33 | 0 | 0 |
| Oman, C. E. E. ... ... ... | 173 | 0 | 6 |
| Orman, Major C. E. ... ... ... | 53 | 12 | 3 |
| Orton, Dr. F. ... ... ... | 16 | 1 | 9 |
| Ossulston, Lieutenant Lord ... ... | 54 | 0 | 0 |
| Oswald, Lieutenant A. J. T. E. D. ... ... | 147 | 3 | 6 |
| Oultram, T. ... ... ... | 75 | 3 | 2 |
| Ouseley, R. O. ... ... ... | 231 | 4 | 7 |
| ———, Lieutenant-Colonel J. R. ... ... | 240 | 8 | 7 |
| Ovenger, H. A. ... ... ... | 13 | 0 | 1 |
| Ovens, Ensign E. L. ... ... ... | 172 | 2 | 10 |
| Ovenstone, Captain D. ... ... ... | 56 | 14 | 5 |
| Owen, C. B. ... ... ... | 584 | 0 | 0 |
| ———, C. T. ... ... ... | 14 | 6 | 7 |
| ———, Major L. ... ... ... | 69 | 9 | 5 |
| Ozilia, P. ... ... ... | 10 | 0 | 0 |

P.

| | | | |
|---|---|---|---|
| Page, Lieutenant E. D. ... ... | 177 | 2 | [illegible] |
| Palmer, G. ... ... ... | 49 | 2 | [illegible] |
| ———, Sergeant E. W. .. ... | 53 | 13 | [illegible] |
| ———, W. S. ... ... ... | 31 | 13 | [illegible] |
| ———, Lieutenant E. ... ... ... | 117 | 6 | [illegible] |
| Park, G. F. W. J. ... ... ... | 7 | 9 | [illegible] |
| Parfitt, F. H. ... ... ... | 102 | 14 | [illegible] |
| Parkinson, Lieutenant A. S. ... ... | 11 | 4 | 1[illegible] |
| Parlby, Captain B. S. B. ... ... | 94 | 1 | [illegible] |
| Parry, Lieutenant-Colonel S. ... ... | 2 | 0 | [illegible] |
| Parsons, R. F. ... ... ... | 62 | 7 | [illegible] |
| Parsonage, Captain W. ... ... ... | 264 | 9 | [illegible] |
| Partridge, Lieutenant J. C. ... ... | 745 | 11 | [illegible] |
| Paterson, Major F. S. ... ... ... | 395 | 4 | [illegible] |
| ———, V. B. ... ... ... | 19 | 0 | [illegible] |
| Paton, Dr. A. ... ... ... | 6 | 0 | [illegible] |
| Pattenson, T. F. ... ... ... | 168 | 0 | [illegible] |
| Patterson, J. J. ... ... ... | 58 | 10 | [illegible] |
| Pattison, W. ... ... ... | 111 | 15 | [illegible] |
| Paul, Lieutenant W. ... ... ... | 6 | 7 | [illegible] |
| Payne, E. W. ... ... ... | 278 | 14 | 4 |
| ———, J. S. ... ... ... | 32 | 0 | [illegible] |
| Payter, J. W. ... ... ... | 16 | 0 | [illegible] |
| Pearse, J. M. ... ... ... | 20 | 0 | [illegible] |
| Pearson, R. C. ... ... ... | 15 | 0 | [illegible] |
| Peel, Lieutenant J., of 37th N. I. ... ... | 28 | 0 | [illegible] |
| Pegler, W. T. ... ... ... | 51 | 14 | 1 |
| Pemberton, Dr. J. M. ... ... ... | 73 | 2 | 5 |
| Pennel, S. P. ... ... ... | 4 | 12 | 9 |
| Perkins, Lieutenant H. G. ... ... | 58 | 8 | 0 |
| Perry, Ensign C. H. ... ... ... | 79 | 4 | 6 |
| ———, Lieutenant E. W. ... ... | 46 | 12 | 9 |
| Peskett, Surgeon-Major W. ... ... | 41 | 1 | 8 |
| Peter, Lieutenant J. J. ... ... | 14 | 6 | 9 |
| Petrie, Lieutenant M. ... ... ... | 106 | 15 | 1 |
| Pettet, Captain F. ... ... ... | 64 | 5 | 9 |
| Pfeiffer, E. ... ... ... ... | 6 | 0 | 9 |
| Phaire, Lieutenant-Colonel W. ... ... | 156 | 8 | 4 |
| Phillimore, Captain W. F. ... ... | 103 | 2 | 9 |
| Phillipps, Ensign E. A. L. ... ... | 541 | 15 | 7 |
| Phillips, Dr. J. ... ... ... | 48 | 8 | 0 |
| ———, Captain J. G. ... ... ... | 716 | 7 | 0 |
| ———, M. G. ... ... ... | 25 | 6 | 1 |
| Pickard, Lieutenant W. ... ... | 9 | 8 | 9 |
| Pierson, Captain W. S. ... ... | 218 | 0 | 9 |
| Pilkington, Captain J. F. ... ... | 37 | 8 | 0 |
| ———, J. W. ... ... ... | 14 | 8 | 0 |
| Pinto, F. ... ... ... | 1 | 8 | 0 |
| Pitt, Lieutenant R. H. ... ... ... | 97 | 15 | 6 |

# D.

| ESTATES. | Balance on the 30th June 1889. | | |
|---|---|---|---|
| | Rs. | A. | P. |
| **P.** | | | |
| Pitt, Lieutenant S. ... ... ... | 22 | 8 | 3 |
| Playfair, Lieutenant H. A. ... ... | 56 | 10 | 6 |
| Plowden, A. U. C. ... ... ... | 2,159 | 1 | 8 |
| ———, Lieutenant-Colonel A. W. C. ... | 38 | 6 | 1 |
| Plum, Captain E. C. (Mariner) ... ... | 40 | 3 | 6 |
| Plunkett, Captain J. ... ... ... | 31 | 8 | 0 |
| Ponsonby, Lieutenant-Colonel A. E. V. ... | 221 | 14 | 3 |
| Poole, D. J. ... ... ... | 44 | 14 | 8 |
| ——, G. H. M. ... ... ... | 381 | 1 | 11 |
| ——, C. A. ... ... ... | 45 | 0 | 0 |
| Pope, J. G. ... ... ... | 3 | 1 | 0 |
| ——, Sergeant J. ... ... ... | 22 | 0 | 0 |
| Potter, W. J. ... ... ... | 2,704 | 1 | 4 |
| Powell, Lieutenant T. R. ... ... | 19 | 8 | 0 |
| ——, W. R. ... ... ... | 128 | 14 | 5 |
| Powys, Lieutenant J. ... ... ... | 9 | 14 | 0 |
| Pratt, J. N. ... ... ... | 131 | 7 | 11 |
| Presgrave, Captain D. K. ... ... | 198 | 10 | 6 |
| Price, R. R. ... ... ... | 821 | 10 | 7 |
| Priestley, Major A. G. ... ... ... | 752 | 11 | 0 |
| Pringle, Ensign G. S. ... ... ... | 15 | 5 | 0 |
| Pritchard, Lieutenant N. G. ... ... | 300 | 9 | 7 |
| Proctor, Lieutenant A. ... ... ... | 121 | 3 | 6 |
| Pronje, J. L. ... ... ... | 14 | 5 | 7 |
| Prosser, J. ... ... ... | 21 | 0 | 0 |
| Prudhoe, J. ... ... ... | 103 | 11 | 0 |
| Pryse, Reverend W. ... ... ... | 55 | 0 | 0 |
| **Q.** | | | |
| Quarry, William ... ... ... | 30 | 8 | 0 |
| Quin, Lieutenant-Colonel T. ... ... | 147 | 15 | 6 |
| Quinn, Lieutenant-Colonel H. E. ... ... | 35 | 8 | 7 |
| Quinlan, Dr. P. ... ... ... | 32 | 8 | 9 |
| **R.** | | | |
| Raikes, G. D. ... ... ... | 46 | 0 | 0 |
| ———, R. C. ... ... ... | 7 | 13 | 7 |

| ESTATES. | Balance on the 30th June 1889. | | |
|---|---|---|---|
| | Rs. | A. | P. |
| **R.** | | | |
| Raleigh, Lieutenant W. F. K. ... ... | 58 | 4 | 1 |
| Ramsay, Lieutenant D. ... ... ... | 19 | 8 | 0 |
| Randolph, H. ... ... ... | 88 | 1 | 8 |
| Rattray, R. H. ... ... ... | 76 | 5 | 0 |
| Rawlins, Lieutenant-Colonel J. ... ... | 110 | 12 | 9 |
| ——, Captain A. J. C. ... ... | 36 | 13 | 0 |
| Reddie, J. ... ... ... | 531 | 8 | 8 |
| Reid, Lieutenant D. T. ... ... ... | 222 | 2 | 9 |
| ——, Captain C. A. ... ... ... | 257 | 14 | 1 |
| Reilly, Honorary Lieutenant F. T. ... ... | 16 | 12 | 4 |
| Remmington, Lieutenant J. C. ... ... | 36 | 15 | 0 |
| ———, Lieutenant-Colonel F. F. ... | 143 | 13 | 2 |
| Renny, Colonel R. ... ... ... | 11 | 12 | 9 |
| Repton, Ensign H. T. ... ... ... | 27 | 1 | 0 |
| ———, Captain W. W. ... ... | 94 | 11 | 9 |
| Revley, Lieutenant M. H. ... ... | 2 | 8 | 0 |
| Rewcastle, J. R. ... ... ... | 8 | 6 | 0 |
| Reynolds, Captain C. S. ... ... | 18 | 3 | 9 |
| ———, Captain H. C. ... ... | 191 | 11 | 11 |
| Rich, Brigadier-General R. ... ... | 68 | 10 | 0 |
| Richardson, R. ... ... ... | 109 | 7 | 0 |
| Richmond, Mrs. M. ... ... ... | 125 | 0 | 0 |
| ———, Lieutenant G. M. ... ... | 38 | 12 | 3 |
| ———, Apothecary J. ... ... | 18 | 12 | 3 |
| Ricks, Band-Master F. ... ... ... | 40 | 0 | 0 |
| Ridge, E. ... ... ... | 9 | 11 | 0 |
| Ringwood, C. H. ... ... ... | 565 | 7 | 8 |
| Ripley, Lieutenant F. T. ... ... | 16 | 4 | 0 |
| Ritchie, Ensign T. J. ... ... ... | 2 | 4 | 3 |
| Rix, Sergeant R. ... ... ... | 4 | 11 | 0 |
| Robb, Gordon ... ... ... | 3 | 0 | 10 |
| Roberts, C. E. ... ... ... | 28 | 6 | 3 |
| ———, J. B. ... ... ... | 55 | 5 | 8 |
| Robertson, Lieutenant G., of 37th N. I. ... | 72 | 10 | 10 |
| Robinson, J. ... ... ... | 48 | 0 | 0 |
| Rogers, Lieutenant G. ... ... ... | 20 | 0 | 6 |
| ———, Conductor G. J. ... ... | 102 | 0 | 9 |
| ———, Major B. ... ... ... | 20 | 0 | 0 |
| Rolland, Dr. P. ... ... ... | 205 | 15 | 0 |

| ESTATES. | Balance on the 30th June 1889. | | |
|---|---|---|---|
| | Rs. | A. | P. |
| **R.** | | | |
| Rooke, H. W. ... ... ... | 275 | 14 | 9 |
| Roop Lall Dey ... ... ... | 53 | 8 | 0 |
| Roper, H. ... ... ... | 19 | 8 | 0 |
| Roquet, V. ... ... ... | 31 | 11 | 2 |
| Rose, James ... ... ... | 352 | 6 | 9 |
| Ross, Lieutenant-Colonel D. ... ... | 9 | 12 | 0 |
| ——, Captain D. ... ... ... | 99 | 15 | 6 |
| ——, A. B., personalty account ... ... | 498 | 9 | 3 |
| Rossetto, D. ... ... ... | 1,358 | 14 | 8 |
| Russell, A. M. ... ... ... | 65 | 7 | 0 |
| ———, Captain J. C. M. ... ... | 21 | 1 | 11 |
| ———, J. ... ... ... | 26 | 12 | 0 |
| Ruth, W. ... ... ... | 10 | 0 | 0 |
| Rutledge, Major F. ... ... ... | 16 | 9 | 9 |
| Ryves, Captain W. C. L. ... ... | 327 | 0 | 7 |
| ———, Brigadier-General W. H. ... ... | 415 | 9 | 0 |
| **S.** | | | |
| Sache, J. E. ... ... ... | 1,212 | 15 | 9 |
| Sagore Dutt ... ... ... | 640 | 11 | 7 |
| Sale, Lieutenant H. P. ... ... ... | 380 | 4 | 6 |
| Salkeld, Lieutenant P. ... ... ... | 418 | 0 | 9 |
| Salmon, Captain M. M. ... ... ... | 250 | 0 | 9 |
| ———, W. T. ... ... ... | 275 | 8 | 0 |
| Salter, C. H. ... ... ... | 7 | 12 | 0 |
| Samson, Captain C. L. ... ... ... | 23 | 6 | 9 |
| Sandeman, A. C. T ... ... ... | 368 | 12 | 6 |
| Sanders, Lieutenant-Colonel T. ... ... | 165 | 12 | 4 |
| Sanderson, W. ... ... ... | 400 | 0 | 0 |
| Sandford, E. M. ... ... ... | 92 | 7 | 5 |
| Sandham, Captain G. H. ... ... | 118 | 9 | 6 |
| Sanford, Major C. A. ... ... ... | 49 | 13 | 7 |
| Sarkies, P. J. ... ... ... | 58 | 6 | 0 |
| Saunders, Major G. N. ... ... | 24 | 7 | 5 |
| ———, Captain R. P. ... ... | 3 | 13 | 1 |
| Savigny, A. ... ... ... | 86 | 13 | 6 |
| Scanlan, P. H. ... ... ... | 103 | 14 | 11 |
| Scorgie, George ... ... ... | 33 | 3 | 4 |

| | | | |
|---|---|---|---|
| Scott, Ensign M. A. | 829 | 4 | 0 |
| ——, J. | 65 | 0 | 5 |
| ——, C. W. | 190 | 5 | 4 |
| ——, Captain T. F. O. | 3 | 0 | 0 |
| ——, J. | 0 | 10 | 2 |
| ——, Mrs. A. | 6 | 5 | 9 |
| Searles, G. | 5 | 8 | 3 |
| Seaton, Lieutenant H. | 7 | 0 | 0 |
| ——, Major H. C. | 1 | 12 | 0 |
| Secar, J. | 10 | 8 | 0 |
| Serres, Lieutenant E. D. | 24 | 8 | 2 |
| Seth, C. G. | 92 | 5 | 0 |
| Sewell, Captain A. H. C. | 37 | 10 | 6 |
| ——, Lieutenant H. T. | 94 | 7 | 1 |
| Sharkey, Conductor P. | 0 | 6 | 1 |
| Sharpe, Lieutenant E. | 180 | 8 | 5 |
| ——, Captain J. E. | 12 | 13 | 4 |
| Shaw, Lieutenant A. | 29 | 6 | 0 |
| ——, W. | 37 | 10 | 9 |
| Shebbeare, Major R. H. | 773 | 2 | 6 |
| Shepherd, C. M. | 33 | 0 | 0 |
| Sherard, Lieutenant C. R. | 32 | 14 | 0 |
| Sherd, E. A. | 21 | 1 | 1 |
| Sheriff, Lieutenant D. F. | 119 | 12 | 0 |
| Sherman, George James | 49 | 14 | 0 |
| Sherrington, T. | 175 | 10 | 4 |
| Short, Lieutenant-Colonel W. D. A. R. | 12 | 0 | 3 |
| ——, J. | 73 | 1 | 0 |
| ——, T. H. H. | 56 | 12 | 7 |
| Showers, Captain H. F. | 7 | 13 | 8 |
| Siddons, Captain W. Y. | 1,441 | 14 | 3 |
| ——, Major G. R. | 23 | 3 | 0 |
| Sim, Lieutenant H. G. | 27 | 1 | 6 |
| Simons, A. M. | 58 | 3 | 7 |
| Simpson, G. E. | 205 | 15 | 9 |
| ——, Lieutenant J. R. | 161 | 12 | 3 |
| Sinaes, W. DeMonte | 20 | 8 | 0 |
| Sinclair, Lieutenant H. | 42 | 8 | 0 |
| Slade, E. | 19 | 15 | 0 |
| Slater, Mrs. H. L. | 27 | 10 | 0 |
| Sleigh, Assistant Apothecary A. | 16 | 1 | 2 |
| Small, A. | 35 | 13 | 2 |
| Smalley, F. J. R. | 228 | 5 | 0 |
| Smallwood, P. T. | 192 | 10 | 4 |
| Smalpage, Lieutenant F. J. | 616 | 7 | 4 |
| Smart, Captain J. R. | 7 | 12 | 0 |
| Smith, Captain B. H. | 53 | 8 | 9 |
| ——, J. | 10 | 0 | 0 |
| ——, Lieutenant B. C. | 75 | 5 | 5 |
| ——, C. B. | 25 | 8 | 0 |
| ——, H. J. | 111 | 9 | 9 |
| Smith, Captain J. H. | 48 | 10 | 2 |
| ——, Captain R. M. | 123 | 6 | 8 |
| ——, Captain S. | 2 | 0 | 0 |
| ——, Ensign W. J. | 461 | 7 | 5 |
| ——, P. K. | 31 | 0 | 0 |
| ——, G. M. G. | 493 | 12 | 1 |
| ——, Captain J. W. | 8 | 0 | 0 |
| ——, Captain B. N. | 693 | 12 | 0 |
| ——, Quarter-Master J. | 1,214 | 10 | 0 |
| ——, D. D. D. S. | 6 | 0 | 0 |
| ——, W. H. | 390 | 14 | 0 |
| Smyth, C. C. | 555 | 10 | 8 |
| Snell, A. C. | 8 | 15 | 0 |
| Solly, Lieutenant W. H. | 13 | 3 | 10 |
| Somerville, Captain M. R. | 8 | 14 | 0 |
| Sparke, Major J. G. | 64 | 9 | 6 |
| Spencer, Brevet-Major R. | 415 | 13 | 11 |
| ——, Quarter-Master P. | 5 | 12 | 0 |
| Spens, Lieutenant T. J. H. | 94 | 12 | 6 |
| Sperling, Captain T. V. H. | 13 | 0 | 0 |
| Spilsbury, Dr. G. G. | 9 | 12 | 0 |
| Sprot, Lieutenant G. H. | 237 | 12 | 2 |
| Stainforth, Lieutenant R. | 52 | 14 | 6 |
| Staples, Captain J. | 160 | 4 | 5 |
| Stedman, G. G. | 8 | 10 | 0 |
| Stephens, J. | 80 | 15 | 4 |
| Sterling, R. S. | 8 | 4 | 6 |
| Sterling, Captain W. C. | 172 | 14 | 0 |
| Stevenson, Colonel J. F. J. | 22 | 0 | 0 |
| Stewart, Captain W. F. | 38 | 1 | 8 |
| ——, Surgeon-Major H. | 133 | 10 | 0 |
| ——, Surgeon J. L. | 29 | 9 | 0 |
| Still, C. | 6 | 0 | 0 |
| St. George, R. J. | 0 | 1 | 0 |
| ——, Lieutenant Sir R. D. | 132 | 3 | 6 |
| St. John, Lieutenant the Hon'ble S. M. | 432 | 4 | 7 |
| ——, Captain M. K. | 90 | 5 | 9 |
| St. Quintin, Lieutenant C. R. | 4 | 5 | 0 |
| Stodart, J. G. | 36 | 8 | 0 |
| Stokes, Dr. J. M. | 51 | 11 | 4 |
| ——, Lieutenant S. W. | 187 | 10 | 5 |
| Stowell, C. S. | 20 | 1 | 3 |
| Stratford, Captain R. | 127 | 10 | 0 |
| Straton, Captain Edward | 18 | 12 | 0 |
| Streatfield, Lieutenant H. P. | 165 | 11 | 3 |
| Strickland, Lieutenant T. H. F. | 13 | 8 | 0 |
| Stroyan, Stuart | 6 | 14 | 0 |
| Stuart, Dr. A. M. | 171 | 7 | 9 |
| ——, W. S. | 32 | 0 | 0 |
| Sturt, R. R. | 1,889 | 15 | 1 |
| Sullivan, Lieutenant J. E. H. | 108 | 3 | 2 |
| Sullivan, M. M. | 17 | 5 | 1 |
| Sutherland, Captain and Brevet-Major A. G. C. | 57 | 7 | |
| ——, H. C. | 50 | 2 | |
| Sutton, Lieutenant G. F. D. | 1 | 8 | |
| ——, W. P. | 63 | 6 | |
| Sweetland, W. H. M. | 5 | 8 | |
| Swetenham, Major G. | 26 | 8 | |
| ——, J. R. | 419 | 1 | |
| Swinden, W. W. | 10 | 10 | |
| Swiney, Captain H. B. | 110 | 8 | 1 |
| Swinley, Captain S. A. | 4 | 0 | |
| Swinton, Captain S. C. A. | 87 | 8 | |
| Sydenham, J. | 550 | 12 | |
| Symons, Assistant Surgeon J. S. C. | 59 | 5 | |
| ——, K. E. | 27 | 0 | |

T.

| | | | |
|---|---|---|---|
| Tabernacle, H. W. | 31 | 8 | |
| Tabor, Captain S. J. | 489 | 0 | |
| Tait, Sergeant W. R. | 74 | 3 | |
| Tallan, Lieutenant W. | 175 | 7 | |
| Tandy, Lieutenant F. L. | 7 | 2 | |
| Tapely, Lieutenant R. | 117 | 7 | |
| Tarrakissen Bannerjee | 33 | 1 | |
| Tatham, R. | 38 | 7 | |
| Tatlock, Assistant Surgeon W. | 11 | 14 | |
| Taylor, Captain J. H. G. | 10 | 4 | |
| ——, Mrs. M. M. *alias* Dhermainville | 28 | 9 | 1 |
| ——, Lieutenant R. T. | 726 | 13 | |
| ——, W. | 7 | 8 | |
| ——, Dr. H. M. | 58 | 10 | |
| ——, Lieutenant T. R. | 0 | 10 | |
| ——, J. | 140 | 9 | 1 |
| ——, James | 11 | 0 | |
| ——, L. | 35 | 9 | |
| Tedford, Mrs. H. | 37 | 0 | |
| Templeton, J. | 5 | 8 | |
| Templeton, D. | 35 | 7 | |
| Terry, J. W. | 29 | 13 | |
| Thackwell, Lieutenant O. D. | 164 | 7 | |
| ——, Captain F. J. R. | 4 | 0 | |
| Thaine, W. | 51 | 2 | |
| Theobald, Lieutenant G. | 43 | 8 | |
| Thomas, J. | 5 | 0 | |
| ——, Lieutenant W. H. | 3 | 0 | |
| ——, J. S. | 15 | 6 | |
| ——, Lieutenant-Colonel J. N. | 887 | 12 | |
| ——, H. L. | 17 | 3 | |
| ——, Lieutenant-Colonel E. | 62 | 4 | |
| Thompson, Captain R. | 718 | 0 | |

# D.

| ESTATES. | Balance on the 30th June 1889. Rs. | A. | P. |
|---|---|---|---|
| **T.** | | | |
| Thompson, Captain F. J. | 359 | 12 | 5 |
| ———, Ensign W. | 275 | 14 | 2 |
| ———, J. H. | 5 | 12 | 2 |
| ———, W. | 27 | 9 | 4 |
| Thomson, Sir J., K.C.B. | 14 | 0 | 0 |
| ———, Lieutenant-Colonel G. | 181 | 9 | 10 |
| ———, Captain M. A. F. | 230 | 9 | 0 |
| ———, Captain J. | 214 | 11 | 3 |
| ———, G. N. A. | 286 | 13 | 3 |
| ———, R. L. | 22 | 8 | 0 |
| Thornhill, Captain A. | 11 | 14 | 2 |
| ———, J. B. | 4 | 0 | 0 |
| Thornton, H. A. | 32 | 1 | 0 |
| Thorp, Lieutenant G. F. | 176 | 2 | 8 |
| Tidcombe, Lieutenant T. | 26 | 13 | 0 |
| Tierney, Assistant Surgeon J. F. | 8 | 11 | 0 |
| Till, G. | 2 | 8 | 0 |
| Tissendie, J. | 1,172 | 2 | 6 |
| Todd, R. A. | 11 | 2 | 0 |
| Tomkyns, Surgeon-Major A. P. | 9 | 1 | 0 |
| Tonge, Mrs. M. | 138 | 6 | 6 |
| Toulmin, E. | 10 | 0 | 0 |
| ———, Lieutenant T. H. | 4 | 1 | 0 |
| Toussaint, E. B. | 35 | 7 | 6 |
| Tracy, C. L. | 71 | 10 | 6 |
| Tranter, Sub-Assistant Surgeon G. | 672 | 3 | 0 |
| Travers, Lieutenant R. | 18 | 10 | 0 |
| Trevanion, Lieutenant J. F. | 5 | 5 | 9 |
| Trist, Captain R. F. W. | 4 | 6 | 0 |
| Tritton, Major W. M. | 281 | 0 | 6 |
| ———, Lieutenant E. S. | 7 | 12 | 9 |
| Trood, C. | 639 | 9 | 10 |
| Troup, Major W. A. | 63 | 8 | 0 |
| Trower, Captain C. F. | 3,306 | 14 | 11 |
| Tulloh, Captain R. H. | 12 | 0 | 2 |
| ———, R. H. | 11 | 4 | 0 |
| Turnbull, J. L., dividend account | 3,153 | 13 | 0 |
| Turner, Mrs. A. | 28 | 0 | 0 |
| ———, Lieutenant F. M. | 250 | 15 | 8 |
| Turner, Lieutenant and Brevet-Captain G. F. W. | 136 | 7 | 10 |
| ———, Captain J. | 81 | 2 | 6 |
| ———, T. H. | 5 | 9 | 6 |
| ———, W. | 57 | 9 | 1 |
| ———, Lieutenant W. | 0 | 0 | 1 |
| Turnor, H. B. | 18 | 2 | 0 |
| Tuther, Mrs. Mary | 690 | 1 | 10 |
| Twycross, Lieutenant W. S. | 190 | 10 | 4 |
| Tydd, A. G. | 12 | 0 | 0 |
| Tytler, Lieutenant R. C. S. C. | 499 | 2 | 0 |
| **U.** | | | |
| Unkles, R. N. | 9 | 4 | 0 |
| Urquhart, A. S. | 34 | 6 | 7 |
| ———, Major C. F. | 11 | 4 | 0 |
| **V.** | | | |
| Valentine, Major E. | 22 | 8 | 0 |
| Vanhomrigh, Captain H. D. | 122 | 15 | 10 |
| Vassal, Lieutenant R. L. S. | 246 | 2 | 3 |
| Vaughan, Captain, the Hon'ble | 13 | 14 | 0 |
| Veal, Dr. W. | 205 | 4 | 0 |
| Vivian, Lieutenant R. | 70 | 4 | 0 |
| Volkers, G. H. | 46 | 6 | 0 |
| VonLintzgy, Dr. W. J. | 7 | 8 | 6 |
| **W.** | | | |
| Waddy, Captain W. P. | 7 | 6 | 5 |
| Wadham, T. C. | 7 | 2 | 0 |
| Walker, Captain S. C. | 9 | 10 | 0 |
| Wall, Major R. H. | 22 | 15 | 6 |
| Wallace, Lieutenant F. | 86 | 8 | 5 |
| ———, Sergeant William | 24 | 2 | 5 |
| Wallis, Reverend A. W. | 34 | 13 | 0 |
| Walpole, Captain H. | 17 | 4 | 2 |
| Walsh, C. | 4 | 0 | 0 |
| Walsh, Assistant Surgeon D. J. | 1 | 4 | 0 |
| ———, Riding Master D. | 108 | 3 | 4 |
| Walters, Thomas | 88 | 0 | 0 |
| Ward, T. C. B. | 306 | 13 | 5 |
| ———, S. | 87 | 8 | 0 |
| Warde, Lieutenant-Colonel S. G. | 31 | 6 | 6 |
| Warne, Captain G. F. | 28 | 1 | 3 |
| Warner, Captain and Brevet-Major W. K. | 16 | 6 | 0 |
| ———, T. | 7 | 4 | 8 |
| Warrand, R. H. M. | 41 | 6 | 6 |
| Warren, Lieutenant C. H. L. | 208 | 1 | 3 |
| ———, Lieutenant D. C. | 24 | 13 | 11 |
| ———, Reverend C. | 93 | 8 | 0 |
| Waterfield, Major J. | 44 | 0 | 0 |
| Waterworth, C. A. | 34 | 4 | 0 |
| Watkins, Dr. J. | 253 | 14 | 10 |
| Watkis, H. | 146 | 10 | 0 |
| Watson, Lieutenant-Colonel W. C. | 10 | 0 | 0 |
| ———, Lieutenant P. A. | 219 | 14 | 2 |
| Waudby, Lieutenant W. R. | 18 | 0 | 6 |
| Wealins, J. | 6 | 0 | 3 |
| Weare, Lieutenant H. O. | 470 | 8 | 0 |
| Webb, G. | 13 | 1 | 0 |
| ———, J. | 0 | 5 | 9 |
| Wemyss, Sir John | 563 | 10 | 1 |
| West, J. | 8 | 0 | 0 |
| ———, Mrs. E. M. | 8 | 2 | 9 |
| Weston, Bazar Sergeant J. | 176 | 0 | 9 |
| Westropp, G. D. | 459 | 2 | 3 |
| ———, A. H. | 43 | 1 | 0 |
| Wetherall, Captain F. Y. | 64 | 6 | 0 |
| Whelan, Lieutenant E. | 94 | 13 | 2 |
| Whish, Lieutenant E. S. | 7 | 15 | 0 |
| Whitaker, Dr. J. H. | 105 | 14 | 4 |
| White, C. P. | 47 | 4 | 5 |
| ———, Captain E. J. | 73 | 1 | 0 |
| ———, Captain W. C. | 3 | 2 | 2 |
| ———, Assistant Surgeon J. H. | 0 | 0 | 9 |
| ———, P. W. | 127 | 7 | 11 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| White, Surgeon-Major J. ... ... | 40 | 1 | 9 | Wilson, T. N. ... ... ... | 285 | 13 | 0 | Wrixon, R. B. ... ... ... | 88 | 15 | 0 |
| ———, Quarter-Master C. ... ... | 11 | 4 | 6 | ———, Captain J. E. D. ... ... | 381 | 0 | 3 | Wrottesly, H. E. ... ... ... | 480 | 1 | 1 |
| ———, James ... ... ... | 143 | 12 | 3 | ———, Captain D. M. ... ... ... | 48 | 14 | 0 | Wylly, Captain F. A. ... ... ... | 1,516 | 6 | 7 |
| Whiteside, Captain F. J. S. ... ... | 136 | 7 | 9 | ———, Surgeon C. C. W. ... ... | 443 | 12 | 7 | Wyndham, Colonel P. ... ... ... | 320 | 0 | 11 |
| Wight, R. S. ... ... ... | 259 | 1 | 0 | Wimberley, Lieutenant E. B. ... ... | 376 | 11 | 0 | | | | |
| Wilkinson, C. J. ... ... ... | 517 | 11 | 2 | Winniett, Lieutenant A. W. ... ... | 17 | 6 | 2 | Y. | | | |
| Williams, Lieutenant-Colonel S. ... ... | 280 | 12 | 9 | Wishart, W. ... ... ... | 149 | 6 | 3 | | | | |
| ———, H. ... ... ... | 16 | 12 | 0 | Woollen, Lieutenant J. G. ... ... | 380 | 6 | 1 | Yates, T. ... ... ... | 560 | 15 | 3 |
| Williamson, Major F. A. ... ... | 75 | 7 | 0 | Wood, G. H. ... ... ... | 95 | 14 | 0 | ———, Surgeon W. H. ... ... ... | 312 | 10 | 1 |
| ———, Brigadier Geo. ... ... | 806 | 10 | 11 | ———, H. C. C. ... ... ... | 721 | 0 | 5 | Yerbury, J. B. ... ... ... | 60 | 0 | 0 |
| ———, Lieutenant H. S. ... ... | 44 | 12 | 0 | ———, W. Clayton ... ... ... | 241 | 8 | 0 | York, Sergeant R. ... ... ... | 40 | 0 | 0 |
| Willis, G. ... ... ... | 14 | 12 | 6 | ———, W. Caractacus ... ... ... | 57 | 1 | 10 | Young, Lieutenant J. M. ... ... | 5 | 12 | 0 |
| Willoughby, Lieutenant G. D. ... ... | 18 | 2 | 0 | Woodcock, Lieutenant H. T. ... ... | 80 | 11 | 9 | Younge, Mrs. C. ... ... ... | 25 | 0 | 11 |
| Willson, T. H. ... ... ... | 106 | 0 | 0 | ———, Lieutenant-Colonel E. H. ... | 405 | 11 | 11 | Younghusband, Lieutenant G. D. A. ... | 13 | 9 | 8 |
| Wilsey, Conductor E. ... ... ... | 13 | 5 | 4 | Woodford, Dr. C. T. O. ... ... | 194 | 11 | 0 | ———, C. E. S. ... ... | 28 | 0 | 0 |
| Wilson, Mrs. J. ... ... ... | 4,819 | 3 | 0 | Woodhouse, Captain C. R. ... ... | 1,652 | 2 | 10 | | | | |
| ———, Private J. ... .. ... | 52 | 7 | 11 | Wray, Assistant Surgeon C. W. ... ... | 119 | 9 | 11 | Z. | | | |
| ———, Assistant Surgeon J. ... ... | 3 | 15 | 4 | Wrench, Captain A. ... ... ... | 62 | 1 | 3 | | | | |
| ———, J. ... ... ... | 10 | 11 | 3 | Wright, Major A. B. ... ... ... | 29 | 7 | 8 | Zorab, M. M. ... ... ... | 82 | 5 | 1 |

E. E.

CALCUTTA, *the 30th June* 1889.

(404—1)

L. BROUGHTON, *Administrator-General.*

[REGISTERED No. 29.]

No. 33 of 1890.

# The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

CONTENTS.

| | Page. |
|---|---|
| PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c. ... ... ... ... ... ... | 811—830 |
| PART IA.—Orders and Notifications by the Government of India ... ... ... ... ... ... ... | 113—114 |
| PART IB.—Orders by the Lieutenant-Governor of Bengal ... ... ... ... ... ... ... | 267—268 |
| PART II.—Advertisements ... ... ... ... ... | 1167—1193 |
| PART III.—Acts of the Bengal Council ... ... ... | *Nil.* |
| PART IV.—Bills of the Bengal Council ... ... ... | *Nil.* |
| PART V.—Acts of the Governor-General's Council assented to by the Governor-General:— | |
| An Act to amend the Schedule to the Petroleum Act, 1886 ... ... ... ... ... ... ... | |
| PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22:— | |
| A Bill to amend the Indian Emigration Act, 1883 | 25 |
| A Bill to amend the Indian Salt Act, 1882 ... | 27—28 |
| SUPPLEMENT No. 33 ... ... ... ... ... ... | 1673—1726 |

## PART I.

## Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

#### REVISED PROGRAMME

OF

#### HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

| | | | |
|---|---|---|---|
| *August.* | | | |
| Tuesday, | 12th | Arrive Monghyr | By river. |
| Wednesday, | 13th | Halt. | |
| Thursday, | 14th | Leave Monghyr | " |
| Friday, | 15th | *En route* to Bankipore. | |
| Saturday, | 16th | Arrive Bankipore. | " |
| Sunday, | 17th | Halt. | |
| Monday, | 18th | | |
| Tuesday, | 19th | Arrive Arrah. | By rail. |
| Wednesday, | 20th | Arrive Dumraon. | " |
| Thursday, | 21st | Arrive Buxar. Join *Rhotas.* | By road. |
| Friday, | 22nd | Arrive Ghasipur. | By river. |
| Saturday, | 23rd | Halt. | |
| Sunday, | 24th | Arrive Chupra.* | " |
| Monday, | 25th | Halt. | |
| Tuesday, | 26th | | |
| Wednesday, | 27th | Arrive Sewan and Hutwa. | By road. |
| Thursday, | 28th | Halt. | |
| Friday, | 29th | Moniari | " |
| Saturday, | 30th | Arrive Bettiah | " |
| Sunday, | 31st | Halt. | |
| *September.* | | | |
| Monday, | 1st | | |
| Tuesday, | 2nd | Arrive Motihari. | By rail. |
| Wednesday, | 3rd | Arrive Sirahe. | By road. |
| Thursday, | 4th | Return Motihari. | " |
| Friday, | 5th | Mozufferpore. | By rail. |
| Saturday, | 6th | Halt. | |
| Sunday, | 7th | | |
| Monday, | 8th | | |
| Tuesday, | 9th | Arrive Bankipore. | " |
| Wednesday, | 10th | Arrive Gya. | " |
| Thursday, | 11th | Halt. | |

* *Rhotas* will return to Calcutta.

| | | | | | |
|---|---|---|---|---|---|
| Friday, | 12th | Return Bankipore. By rail. | Friday, | 19th | Halt. |
| Saturday, | 13th | Halt. | Saturday, | 20th | |
| Sunday, | 14th | Arrive Durbhunga „ | Sunday, | 21st | Arrive Rungpore. By rail. |
| Monday, | [illegible] | Halt, including | Monday, | 22nd | Halt. |
| Tuesday, | [illegible] | visit to Sitamarhi | Tuesday, | 23rd | |
| Wednesday, | 17th | by rail, if open. | Wednesday, | 24th | Arrive Darjeeling „ |
| Thursday, | 18th | Viâ Pertabgunge. „ to Purneah. | | | |

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

*September.*

| | | | | | |
|---|---|---|---|---|---|
| Tuesday, | 9th | Arrive Durbhunga. | Saturday, | 13th | Arrive Gya. |
| Wednesday, | 10th | Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore. | Sunday, | 14th | Halt. |
| Thursday, | 11th | | Monday | 15th | |
| Friday, | 12th | | Tuesday, | 16th | Return Bankipore. |
| | | | Wednesday, | 17th | Leave Bankipore. |
| | | | Thursday, | 18th | Arrive Purneah. |

And thereafter as arranged.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

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No. 215A.

GENERAL.—*The 5th August* 1890.—Babu Kali Narain Roy, Temporary Sub-Deputy Collector, is posted temporarily to Maldah.

*The 6th August* 1890.—Mr. E. W. Collin, Officiating Magistrate and Collector, Purneah, and Settlement Officer, Srinagar-Banaili Estates, is appointed to act, until further, orders, in the second grade of Magistrates and Collectors, with effect from the 15th July 1890, *vice* Mr. W. C. Macpherson, on deputation.

Mr. Nunda Krishna Bose, Officiating Magistrate and Collector, Faridpur, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 21st July 1890, *vice* Mr. L. Hare, on privilege leave.

Babu Madan Gopal Singh, Sub-Deputy Collector, Maldah, is transferred to the Sonthal Pergunnahs, and is posted to Godda in that district.

Babu Gossain Das Haara, Sub-Deputy Collector, Dacca, is transferred to the Sadr station of the Murshidabad district.

*The 9th August* 1890.—Babu Prosonno Kumar Banerji, Temporary Sub-Deputy Collector, Murshidabad, is posted to Jungipur in that district.

*The 12th August* 1890.—Second Lieutenant W. K. Eddis, of the Calcutta Light Horse, is, with the sanction of His Excellency the Governor-General in Council, appointed Honorary Aide-de-Camp on the staff of His Honour the Lieutenant-Governor of Bengal.

Maulvi Wajiuddin Ahmed, Temporary Sub-Deputy Collector, Julpaiguri, was on leave from the 26th May to the 11th June 1890, both days inclusive, under article 291 of the Civil Service Regulations.

POLICE.—*The 5th August* 1890.—Mr. C. Merriman, First Class Inspector, Calcutta Police, is appointed to act as Superintendent of the Detective Department, during the absence, on deputation, of Mr. E. Robertson, but will take charge of the Southern Division Suburbs.

Mr. E. Robertson, Officiating Superintendent of the Detective Department, is appointed to act for Mr. H. S. Johnstone, Superintendent of the Third Division Town Police, during his absence, on deputation, but will continue in charge of the Detective Department.

Mr. C. R. Hill, Superintendent of the Southern Division, Suburban Police, is transferred to the Third Division Town Police.

Mr. J. E. Millard, Superintendent of the Detective Department, at present acting as Superintendent of the Third Division, Calcutta Police, is appointed to be Superintendent of the Town Police, *vice* Mr. J. Costello, retired, and placed in charge of the First Division with effect from the 22nd July 1890.

*The 7th August* 1890.—Mr. W. A. Gayer, Temporary Assistant Superintendent of Police, Backerganj, is allowed leave for one month, under article 273(*a*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 10th July 1890.

Mr. J. B. Goad, District Superintendent of Police, Cuttack, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, with effect from the 25th instant, or such subsequent date as he may avail himself of it.

Mr. R. T. Dundas, Assistant Superintendent of Police, in charge of the Gurjhat Mehals Police, is also appointed to have charge of the Cuttack district police, during the absence, on leave, of Mr. J. B. Goad, or until further orders.

*The 9th August* 1890.—Mr. C. P. Crouch, District Superintendent of Police, Rungpur, on leave, is transferred to Singbhum.

Mr. A. S. Judge, Officiating District Superintendent of Police, Singbhum, is appointed to act, until further orders, as District Superintendent of Police, Rungpur.

Mr. W. W. Daly, Officiating Deputy Inspector-General of Police, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 10th instant.

Mr. F. Wilcox, District Superintendent of Police, Howrah, is appointed to act as Deputy Inspector-General of Police, during the absence, on leave, of Mr. W. W. Daly, or until further orders.

Mr. S. N. Walker, Assistant Superintendent of Police, is posted to Howrah, and is appointed to have charge of the district police of that district, during the absence, on deputation, of Mr. F. Wilcox, or until further orders, on being relieved of his present appointment as Officiating Personal Assistant to the Inspector-General of Police.

*The 12th August* 1890.—Mr. E. Robertson, Officiating Superintendent, Detective Department, is confirmed in that appointment, *vice* Mr. J. E. Millard, with effect from the 22nd July 1890. Mr. Robertson, while remaining in charge of the Detective Department, will continue to act for Mr. H. S. Johnstone, Superintendent of the Third Division, Calcutta Police, during his absence on deputation.

REGISTRATION.—*The 12th August* 1890.—Qazi Muhammad Husain, Rural Sub-Registrar of Kaliachuck, in the district of Maldah, is appointed to be Rural Sub-Registrar of Patiya, in the district of Rajshahye.

Babu Biseesur Roy, Rural Sub-Registrar of Patiya, in the district of Rajshahye, is appointed to be Rural Sub-Registrar of Kaliachuck, in the district of Maldah.

Babu Hari Das Bose, Rural Sub-Registrar of Khatra, in the district of Bankura, is appointed to be Rural Sub-Registrar of Singa Sulpore, in the sub-district of Narail, in the district of Jessore.

Babu Annoda Prosad Biswas is appointed to be Rural Sub-Registrar of Khatra, in the district of Bankura.

Pandit Debi Prosad, Special Sub-Registrar, Chupra, is allowed leave for three months, under articles 264 and 370 of the Civil Service Regulations, in commutation of the leave granted to him under the order of the 26th May 1890.

MEDICAL.—*The 12th August* 1890.—Surgeon-Major A. Tomes, Civil Surgeon of Midnapur, is appointed to act as Civil Surgeon of the 24-Pergunnahs, during the absence, on deputation, of Surgeon-Major J. F. P. McConnell, or until further orders, with effect from the date on which he joined his appointment.

SANITATION.—*The 7th August* 1890.—Surgeon L. A. Waddell, Deputy Sanitary Commissioner, Darjeeling Circle, is allowed leave for two months and nine days, under article 291 of the Civil Service Regulations, with effect from the 9th instant, or such subsequent date as he may avail himself of it.

The following notifications are republished from the *Assam Gazette* :—

*No.* 5891*G.*—*The 29th July* 1890.—Privilege leave of absence for one month and ten days, under article 291 of the Civil Service Regulations, is granted to Mr. J. D. Anderson, C.S., Deputy Commissioner, Cachar, with effect from the 20th August 1890, or the subsequent date on which he may avail himself of it.

*No.* 5892*G.*—Mr. H. LeMesurier, C.S., Assistant Commissioner, Hailakandi, is appointed to officiate as Deputy Commissioner, Cachar, with effect from the date on which he receives charge, during the absence, on privilege leave, of Mr. J. D. Anderson, C.S., or until further orders.

*No.* 5893*G.*—Under the provisions of section 8 of Act I of 1882 (the Inland Emigration Act), the Chief Commissioner appoints Mr. A. Shuttleworth, Assistant Superintendent of Police, to be an Assistant Inspector of Labourers under the said Act in the district of Cachar.

*No.* 5912*G.*—*The 30th July* 1890.—In consequence of the privilege leave of Major H. St. P. Maxwell, B.S.C., and with effect from the 20th of July 1890—

* * * * * *

Mr. R. B. McCabe, C.S., Deputy Commissioner, fourth grade, Officiating Deputy Commissioner, third grade, to officiate in the second grade.

Mr. R. S. Greenshields, C.S., Assistant Commissioner, first grade, Officiating Deputy Commissioner, fourth grade, to officiate as Deputy Commissioner, third grade.

* * * * * *

*No.* 5934*G.*—Mr. P. G. Melitus, C.S., Assistant Commissioner, was employed on special duty from the afternoon of 22nd April to the afternoon of 12th May 1890.

*No.* 6203*G.*—*The 1st August* 1890.—In supersession of General Department notification No. 2677G, dated the 18th April 1890, privilege leave of absence for three months, under article 291 of the Civil Service Regulations, is granted to Mr. P. G. Melitus, C.S., Assistant Commissioner, with effect from the 15th July 1890, or the subsequent date on which he may have availed himself of it.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

## REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

*The 8th August*, 1890.—Mr. A. W. Osborne, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 1st August, 1890.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 12th August*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Koilas Chowkidar, successor of Khetra Chowkidar, of Sanchrah, a part of whose service land was acquired for the Eden Canal, in the village of Sanchrah, pergunnah Nalahi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 cottahs and 5½ chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Bhuban Ghose; east by the land of Bramhomoy Chatterjee; south by the "Bhager" road; and west by the land of Adhar Chandra Ghose, is required within the aforesaid village of Sanchrah.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 12th August*, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bhuban Chowkidar, of Pamra, a part of whose service land was acquired for a public purpose. viz., for a canal extending from Jajuty to Kasba, in the village of Pamra, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 17 cottahs and 11¾ chittacks of standard measurement—the first piece bounded on the north by the land of Kalidas Naik; south by the remainder of the plot from which a part has been selected to be taken and which belongs to Naseran Nesa Bibee of Pamra; east by the land of Makhonlal Halder; and west by the chakran land of Mohendra Chowkidar: the second piece on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Ohad Bux Mullik of Pamra; east by the land of Abdulla Mullik; south by the debattar land of "Shib Thakur" and the land of Ekkouri Mandal; and west by the land of Brojobullob Mittra—are required within the aforesaid village of Pamra.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
*Secretary to the Govt. of Bengal.*

## JUDICIAL DEPARTMENT.

No. 216A.

*The 4th August* 1890.—Mr. H. Beveridge, Additional District and Sessions Judge, 24-Pergunnahs and Hughli, and the District and Sessions Judge of Burdwan, who were appointed, under the orders of the 26th July 1890, to be also Additional Sessions Judges of Birbhum are authorized, under section 193 of the Criminal Procedure Code, to try all Sessions cases in Birbhum, during the absence, on leave, of Mr. J. Whitmore, or until further orders.

*The 5th August* 1890.—The Lieutenant-Governor accepts the resignation tendered by Babu Bhoirab Chundra Moitreya of his appointment as an Honorary Magistrate of the Sherpur Independent Bench, in the district of Bogra.

Mr. J. Windsor, Officiating Joint-Magistrate in charge of the Bettiah sub-division of the district of Chumparun, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Giridih Bench, in the district of Hazaribagh, and are vested with the powers of a Magistrate of the third class—

| | |
|---|---|
| Mr. Thomas Henry Ward. | Mr. Robert Joseph William Oates. |
| ,, William Faster. | Babu Khetter Nath Sircar. |

*The 8th August* 1890.—Mr. C. J. Stevenson-Moore, Officiating Joint-Magistrate and Deputy Collector, Magurah, Jessore, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Rajah Baidyanath Pandit, Special Magistrate, Cuttack, to take down evidence in criminal cases in the English language.

Mr. T. W. Richardson, Sub-divisional Officer, Serampur, Hughli, is vested with powers under section 435 of the Code of Criminal Procedure.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Kali Kumar Roy Chowdhury, Sub-Deputy Magistrate, Jhenida, Jessore, to take down evidence in criminal cases in the English language.

*The 11th August* 1890.—Babu Ram Renoo Ghose is appointed to be an Honorary Magistrate of the Jehanabad Independent Bench, in the district of Hooghly, and is vested with the powers of a Magistrate of the third class.

*The 12th August* 1890.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Hurish Chandra Banerjee, Deputy Magistrate, Howrah, to take down evidence in criminal cases in the English language.

Babu Jnan Sanker Sen, Deputy Magistrate and Deputy Collector, Mymensingh, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Raja Peary Mohun Mukerjee, C.S.I., of his appointments as Honorary Magistrate of the Serampore General Bench II and of the Utterpara Municipal Bench, in the district of Hooghly.

Mr. A. E. Harward, Officiating Joint-Magistrate and Deputy Collector, Chittagong, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

The following gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Serajgunge, in the district of Pubna, and are vested with the powers of a Magistrate of the third class:—

| | |
|---|---|
| Babu Jagadish Bhattacharjya. | Babu Prosanno Chandra Chackravarti. |
| „ Mathura Nath Bhattacharjya. | „ Jadab Chandra Chowdhury. |

Babu Kristo Bandhu Bhaduri.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Fatik Chandra Das, Sub-Deputy Magistrate, Bogra, to take down evidence in criminal cases in the English language.

Syed Bassarut Hossein is appointed to be an Honorary Magistrate of the Aurungabad Bench, in the district of Gya, and is vested with the powers of a Magistrate of the third class.

Babu Rajendra Chandra Ghose, Deputy Magistrate and Deputy Collector, Faridpur, is vested with powers under section 110 of the Code of Criminal Procedure.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Sadr Independent Bench at Mymensingh, and are vested with the powers of a Magistrate of the third class:—

| | |
|---|---|
| Babu Barada Kisor Acharjya Choudhuri. | Munshi Jahiruddin Ahmed. |
| Mr. Henry Bolst. | Babu Tara Nath Pal. |

The undermentioned gentlemen are appointed to be Honorary Presidency Magistrates for the Town of Calcutta:—

| | |
|---|---|
| Mr. Thomas Charles Ledlie. | Mr. Thomas William Spink. |
| Dr. Stephen Owen Moses. | „ Walter Culley Madge. |

Mr. William Heath Phelps.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the Honorary Magistrates of the Bogra and Sherepore Independent Benches, in the district of Bogra, named below to take down evidence in criminal cases in the English language:—

| | |
|---|---|
| Babu Pyari Sunker Das Gupta ... | Honorary Magistrates of the Bogra Independent Bench. |
| „ Krisnendra Nath Sirkir ... | |
| „ Jadab Lal Roy ... | |
| „ Kali Kishore Moonshi ... | An Honorary Magistrate of the Sherpur Independent Bench. |

ERRATUM.—*The 12th August* 1890.—In the notification, dated the 30th June 1890, published in page 695, Part I of the *Calcutta Gazette* of the 2nd July 1890, appointing certain gentlemen as Honorary Magistrates of the Baraset Independent Bench, in the district of the 24-Pergunnahs, *for* "Babu Hira Lall Banerjee" and "Rai Khettra Mohan Chatterjee Bahadur" *read* "Babu Hira Lall Mookerjee" and "Rai Khetter Nath Chatterjee Bahadur."

GRANT OF LEAVE TO MUNSIFS.—*The 4th August* 1890.—Babu Pran Krishna Biswas, Munsif of Khattra, in the district of Bankura, is allowed leave for four days, under article 106 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 4th June 1890.

*The 5th August* 1890.—Babu Kissori Lal Sen, Munsif of Bhola, in the district of Backerganj, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

*The 6th August* 1890.—Babu Hari Har Charan Lal, Munsif of Mudhepura, in the district of Bhagulpur, is allowed leave for one month, under article 370 of the Civil Service Regulations, with effect from the afternoon of the 15th April 1890.

*The 8th August* 1890.—Babu Debendra Chandra Mukerjee, Munsif of Berhampur, in the district of Murshidabad, is allowed leave for fifteen days, viz., eleven days under article 309 of the Civil Service Regulations and the remaining four days under article 306 (*b*) of the same Regulations, in extension of the leave granted to him on the 23rd April 1890, in supersession of the leave granted on the 3rd June 1890.

Babu Gobind Deb Mukerjee, Munsif of Sudharam, in the district of Noakholly, is allowed leave for three months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 1st February 1890.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATION.

*The 12th August* 1890.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant a sanad (license) to Moulvie Basir Ali, appointing him temporarily as Qazi of thana Comillah in the district of Tipperah, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATION.

*The 12th August* 1890.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Basir Ali, authorising him temporarily to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thana Comillah in the district of Tipperah.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATION.

*The 12th August* 1890.—Under the provisions of section 7 of the Indian Registration Act, III of 1887, the Lieutenant-Governor sanctions the establishment, as an experimental measure, for one year, of a Joint Sub-Registry Office at Singa Sulpore, in the sub-district of Narail, in the district of Jessore. The Joint Sub-Registrar will exercise concurrent jurisdiction in the sub-district of Narail with the Sub-Registrar of that place.

This notification will take effect on and from the 15th September 1890.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

## PUBLIC WORKS DEPARTMENT,—BENGAL.

*The 11th August* 1890.

*No.* 305.—*Reversion.*—The Lieutenant-Governor is pleased to make the following reversion in the Engineer Establishment, with effect from the date specified :—

| Name. | From | To | With effect from |
|---|---|---|---|
| Mr. C. P. Warde ... | Executive Engineer, 4th grade (temporary rank). | Assistant Engineer, 1st grade. | 4th August 1890. |

ESTABLISHMENT.

*The 12th August* 1890.

*No.* 307.—Mr. J. C. Hewitt, Assistant Engineer, is posted to the Gunduck Division, which he joined on the 19th idem.

J. M. MCNEILL, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

ESTABLISHMENT.

*The 11th August* 1890.

*No.* 306.—Mr. W. H. Chase, District Locomotive Superintendent, Eastern Bengal State Railway, has been granted by Her Majesty's Secretary of State for India one week's furlough in extension of the furlough granted to him in Manager's notification No. 2, dated 7th February 1890.

RAILWAY.

*The 12th August* 1890.

*No.* 308.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the Bengal-Nagpur Railway in addition to the land already acquired for the same in the villages of Sirka, Pitki, Nimdih, Sangra, Rangadi and Sapua, pergunnah Barrahbhoom; Unchali, Rahardi and Kantadi, pergunnah Kassaipur; Khetka, Palanga, Purulia, Chanardi, Golkundo, Bogodih and Kotra, pergunnah Charra; Agdi and Baradumri, pergunnah Patkum; Shampur and Rampur, pergunnah Para; Dumriakundi, pergunnah Bonchas, district Manbhoom, it is hereby declared that for the above purpose several plots of land, measuring in all, more or less, 98 acres 28·38 poles (corresponding to 296 bighas 19 cottahs 12 chittacks), bounded by a nick on the ground, are required within the aforesaid villages of Sirka, Pitki, Nimdih, Sangra, Rangadi, Sapua, Unchali, Rahardi, Kantadi, Khetka, Palanga, Purulia, Chanardi, Golkundo, Bogodi, Kotra, Agdi, Baradumri, Shampur, Rampur and Dumriakundi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. H. CROUDACE,
*Offg. Joint-Secy. to the Govt. of Bengal.*

[Second Publication.]

IRRIGATION.

*The 4th August* 1890.

*No.* 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

*Proviso.*—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## PUBLIC WORKS DEPARTMENT,—(MARINE.)

NOTIFICATION No. 208Mne.

*The 12th August* 1890.—The following correspondence, dated the 6th August 1890, received from the Government of Bombay, regarding the enforcement of the B. Quarantine Rules at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies, is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

No. 3112, dated Bombay Castle, the 6th August 1890.

From—J. DEC. ATKINS, Esq., Acting Under-Secy. to the Government of Bombay, General Department,

To—The Secretary to the Government of Bengal.

IN continuation of my telegram of the 2nd instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of a resolution of this Government, No. 3109, dated 6th idem, and of the notification issued thereunder, regarding the enforcement of the B. Quarantine Rules at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies.

*Quarantine: Imposition of——at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies.*

No. 3109.

GENERAL DEPARTMENT.

Bombay Castle, 6th August 1890.

Telegram from the Government of India, Home Department, dated 5th August 1890:—

"No. 236, Sanitary. Your telegram, 2nd. Imposition of quarantine at Aden, Perim and Somáli Coast against arrivals from Island Galesong, sanctioned."

RESOLUTION.—A notification should be published in the *Bombay Government Gazette*, bringing the B. Quarantine Rules into operation at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies.

2. Copies of the notification should be forwarded to the Political Resident, Aden, and the other officers and departments concerned, for information, with reference to Government resolution No. 3070, dated 2nd instant. Copies should also be forwarded to the Governments of India, Bengal, Madras and Ceylon, the Chief Commissioner of Burma, and the Commissioner in Sind.

J. DEC. ATKINS,
*Acting Under-Secretary to Government.*

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## GENERAL DEPARTMENT.

*Bombay Castle, 6th August* 1890.

*No.* 3109.—In exercise of the power conferred by Act I of 1870, the following Rules for Quarantine against Cholera have been made by the Government of Bombay, with the previous sanction of the Governor-General in Council: they have effect from the 31st ultimo in the Ports of Aden, Perim and the Somáli Coast as a temporary measure:—

I.—The Commander of every vessel, including buggalows or other native craft, arriving from the Island of Galesong, Dutch Indies, shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and suspectible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

| | | | | | |
|---|---|---|---|---|---|
| After eight days of voyage | | ... | ... | six days of quarantine. | |
| Do. nine | do. | ... | ... | five | do. |
| Do. ten | do. | ... | ... | four | do. |
| Do. eleven | do. | ... | ... | three | do. |
| Do. twelve | do. | ... | ... | two | do. |
| Do. thirteen | do. | and upwards | ... | twenty-four hours of quarantine. | |

V.—If during the period a vessel is at the quarantine anchorage aforesaid, any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim and the Somáli Coast which may have communicated with vessels coming from the Island of Galesong shall be subjected to the same quarantine as vessels arriving at Aden, Perim and the Somáli Coast from that island.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their Bills of Health.

*By order of His Excellency the Right Honourable the Governor in Council,*

J. NUGENT,
*Chief Secretary to Government.*

NOTIFICATION No. 209Marine.

*The 12th August* 1890.—The following correspondence, dated the 6th August 1890, received from the Government of Bombay, regarding the enforcement of the B. Quarantine Rules at Aden, Perim, and the Somali coast against arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Govt. of Bengal.*

No. 3128, dated Bombay Castle, the 6th August 1890.

From—J. DEC. ATKINS, ESQ., Acting Under-Secy. to the Govt. of Bombay,
To—The Secretary to the Government of Bengal.

IN continuation of my telegram of the 1st instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of a Resolution of this Government, No. 3125, dated 6th idem, and of the notification issued thereunder, regarding the enforcement of the B. Quarantine Rules at Aden, Perim, and the Somali coast against arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb.

*Quarantine : Imposition of —— at Aden, Perim, and the Somali coast on arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb.*

No. 3125.

GENERAL DEPARTMENT.

Bombay Castle, 6th August 1890.

Telegram from the Government of India, Home Department, dated 2nd August 1890 :—
"No. 235, Sanitary. Your telegram 1st. Imposition of quarantine at Aden, Perim, and Somali coast against arrivals from Hedjaz sanctioned."

Telegram from the Political Resident, Aden, dated 2nd August 1890 :—
"Quarantine imposed on arrivals from all Arabian ports in the Red Sea as far as the Straits of Babelmandeb; quarantine also imposed on arrivals from island of Galesong, Dutch Indies, at Aden, Perim, Somali coast."

Telegram from the Government of India, Home Department, dated 6th August 1890 :—
"No. 238, Sanitary. Your telegram 4th. Imposition of quarantine at Aden, Perim, and Somali coast against arrivals from all Arabian ports in Red Sea as far as Straits of Babelmandeb sanctioned.

RESOLUTION.—A notification should be published in the *Bombay Government Gazette* bringing the B. Quarantine Rules into operation at Aden, Perim, and the Somali coast against arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb.

2. Copies of the notification should be forwarded to the Political Resident, Aden, and tde other officers and departments concerned for information, in continuation of Government Resolution No. 3048, dated 1st instant. Copies should also be forwarded to the Governments of India, Bengal, Madras and Ceylon, the Chief Commissioner, Burma, and the Commissioner in Sind.

J. DEC. ATKINS,
*Acting Under-Secy. to Government.*

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GENERAL DEPARTMENT.

*Bombay Castle, 6th August* 1890.

No. 3125.—In exercise of the power conferred by Act I of 1870, the following Rules for Quarantine against Cholera have been made by the Government of Bombay, with the previous sanction of the Governor-General in Council: they have effect from the 31st ultimo in the ports of Aden, Perim, and the Somali coast as a temporary measure :—

I.—The Commander of every vessel, including buggalows or other native craft, arriving from the ports of the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and suspectible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

| | | | | | |
|---|---|---|---|---|---|
| After | eight days | of voyage | ... | ... | six days of quarantine. |
| Do. | nine | do. | ... | ... | five do. |
| Do. | ten | do. | ... | ... | four do. |
| Do. | eleven | do. | ... | ... | three do. |
| Do. | twelve | do. | ... | ... | two do. |
| Do. | thirteen | do. | and upwards | ... | twenty-four hours of quarantine. |

V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine, to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali coast which may have communicated with vessels coming from the ports of the Hedjaz and the Arabian ports as far as the Straits of Babelmandeb shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali coast from the places above mentioned.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills of health.

*By order of His Excellency the Right Honourable the Governor in Council,*

J. NUGENT,
*Chief Secretary to Government.*

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NOTIFICATION No. 210Marine.

*The 12th August* 1890.—The following telegram, dated the 7th August 1890, from the Political Resident, Aden, is published for general information.

*Telegram from the Political Resident, Aden, dated 7th August* 1890.

"Following telegram received from the British Consul, Alexandria:—Please inform ship agents that during cholera quarantine here vessels embarking passengers Aden or other Red Sea ports must produce certificate by authorities that passengers do not come from any port Arabian coast, and have resided over fifteen days at port of embarkation at time of departure. Would advise British ships avoid the Red Sea ports for present and susceptible cargo. Measures here very severe, sea and land, against pilgrims. Please inform Bombay. Telegram ends."

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

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[First Publication.]

NOTIFICATION No. 199Mne.

*The 5th August* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE.)

## NOTICE TO MARINERS (No. 112).

### RED SEA—WESTERN SHORE.

NORTH MUSAWWA CHANNEL.

*Fixed light on, Sheikh-ul-Abu island.*

THE following Notice to Mariners (No. 341 of 1890), issued by the British Admiralty, is republished in continuation of No. 97, dated 14th July last, issued by this Office:—

The Italian Government has given notice, that on 27th May 1890, a light was exhibited from a post on the north-west point of Sheikh-ul-Abu (Labuwah) island, eastern side of North Musawwa channel:—

Sheikh-ul-Abu island light is a *fixed* light, showing *white* through an arc of 160°, or from the bearing of North, through east, to S. 20° E.; *red* through an arc of 40°, or from North to N. 40° W.; and is obscured in other directions. It is elevated about 44 feet above high water, and should be visible in clear weather from a distance of 8 miles.

Approixmate position, lat. 16° 2¼′ N., long. 39° 25′ E.

(*Variation* 4° *Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

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NOTIFICATION No. 200Mne.

*The 5th August* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

## NOTICE TO MARINERS—(No. 113).

### AUSTRALIA—SOUTH COAST.

*Lights on Cape Everard.*

THE British Admiralty has given notice (No. 342 of 1890) that on 1st July 1890 the following lights would be exhibited:—

Cape Everard principal light is a *double flashing white* light with sectors of *red* light showing a *double flash every thirty seconds*, and elevated 185 feet above the sea. The *white* light is visible seaward through an arc of 188°; the sectors of *red* light illuminate arcs about 1½ miles seaward from the coast line, both eastward and westward of the light-house.

The illuminating apparatus is by reflectors of the first order.

The light-house, of concrete, and white in colour, is 98 feet high.

Approximate position, lat. 37° 48′ 5″ S., long. 149° 16′ 30″ E.

Also that an *auxiliary fixed red* light, to cover outlying dangers, and visible seaward through an arc of 188°, is exhibited from a lower part of the light-house. This light is not seen seaward, by an observer 14 feet above the sea, until within the distance of about 2 miles from the light-house.

CAUTION.—The *red* lights are to warn Mariners of their too close proximity to the shore, or to outlying dangers off the light-house.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

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NOTIFICATION No. 201Mne.

*The 5th August* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

## NOTICE TO MARINERS—(No. 114).

### CHINA.

GULF OF PE CHILI.

*Position of Taku light-vessel altered; additional buoys—Pei Ho river entrance.*

THE British Admiralty has given notice (No. 344 of 1890) that the following alteration has been made in the position of Taku light-vessel, and the undermentioned buoys placed, Pei Ho river entrance:—

Taku light-vessel is moored with the south end of New fort at Taku bearing N.W. by W. ¾ W., and the buoy (R.B.H.S.) N. by W. ¾ W., distant about 1½ miles.

Approximate position, lat. 38° 55′ N., long. 117° 50½′ E.

On the above date, a Fairway buoy placed at the entrance of the North or New channel bore N.W. ½ N. from the light-vessel, distant $2\frac{8}{10}$ miles; and a red buoy surmounted by a globe, placed on the north side of the entrance to South or Old channel bore W. by N. ¾ N. from the light-vessel, distant $2\frac{9}{10}$ miles.

A black conical buoy on the south side of the river is moored with the south end of New fort at Taku, bearing W. ¾ N., distant $1\frac{8}{10}$ miles; a boat carrying a flag is moored on the south side of the river, with the south end of New fort bearing W.N.W., distant 2½ miles; and a conical buoy on the north side of the river is moored with the south end of New fort bearing S.W. ½ W., distant 7 cables.

NOTE.—The positions of the buoys at Pei Ho river entrance are subject to alteration.

(*Variation* 3° *Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

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NOTIFICATION No. 202Marine.

*The 5th August* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT,—(MARINE).

## NOTICE TO MARINERS (No. 115).

### AUSTRALIA—NORTH COAST.

TORRES STRAIT—INNER ROUTE.

*Rock off Hinchinbrook island.*

THE Acting Port Master, Brisbane, has given notice that Captain W. T. Wawn reports that in November 1884, whilst bound to Townsville from the Lonisiade Archipelago, in command of the barquentine *Heath*, he passed over a Coral Rock or Patch with apparently not more than three fathoms of water in the following approximate position :—

Lat. 18° 13′ 30″ S.
Long. 146° 28′ 20″ E.

Eva Islet off N.-W. end, Hinchinbrook Island, bearing W. by S., and about 1¼ mile east of the route, recommended.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

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NOTIFICATION No. 206Mne.

*The 5th August* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

## NOTICE TO MARINERS—(No. 116).

### BAY OF BENGAL.

CHITTAGONG COAST.

*Third class conical buoy relaid in a new position.*

IN continuation of Notice to Mariners No. 103, dated the 21st July last, issued by this Office, the Port Officer, Chittagong, has given notice that the third class conical buoy (which was placed in the old position of the upper black bar buoy) has been relaid at a position bearing 250 feet N by W ½ W from the old position. The bearings from the new position are as follows :—

Norman's Point (between the two lights) S ¾ S.
Jooldia flagstaff N E by E (northerly).
Patunga beacon N ½ E.
North Tree of 5 Tree Hill E. by S.
The bearings are magnetic, and the buoy is laid in 11 feet water reduced.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 207Mne.

*The 12th August* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 117).

CHINA—EAST COAST.

HONG-KONG APPROACH.

*Kellett bank light-vessel withdrawn.*

THE British Admiralty has given notice (No. 855 of 1890) that on 1st June 1890 Kellett bank light-vessel was withdrawn.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 11th August* 1890.

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[Second Publication.]

NOTIFICATION No. 189Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 105).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

*Date of exhibition of new light on Booby island.*

IN continuation of Notice to Mariners No. 98, dated the 12th July 1890, issued by this Office, the Portmaster, Brisbane, has given further notice that the new light on Booby island was exhibited on the 24th June 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 190Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 106).

INDIA—SOUTH.

CEYLON—WEST COAST.

*Night signals—Colombo harbour.*

THE Colonial Government of Ceylon has given notice that on and after 1st August next, the following signals will be made at night from the Pilots' look-out tower at the Flagstaff, in answer to signals for a Pilot made by vessels inward bound:—

1. One blue light, to signify that the Pilot on night duty is disengaged, and will proceed at once to the vessel making the signal.

2. Two blue lights in succession with a short interval between, to signify that the Pilot is engaged with another vessel, and may be delayed some time in getting out to the vessel making the signal.

3. Three blue lights in succession with a short interval between, to signify that a Pilot will not go out, the weather being too bad for safely boarding a vessel at night, an event, however, which seldom happens. Under such circumstances the vessel should either anchor well out, or keep underweigh till daylight.

(*From the Government of Hong-Kong.*)

CHINA.

HONG-KONG ROADS.

*Light vessel on Kellett's bank removed.*

ALSO that on and after June next, the light-vessel hitherto moored on Kellett's bank will be removed.

The depth of water on the bank has not appreciably changed from what is given on the Admiralty Chart No. 1466.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 191Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 107).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN APPROACH.

*Shoal eastward of Proudfoot shoal.*

THE British Admiralty has given notice (No. 323 of 1890) that telegraphic information has been received from Commander L. S. Dawson, H. M. Surveying Vessel *Rambler*, of the existence of a shoal with a depth of 24 feet over it, lying in the Western approach to Torres strait, with Proudfoot shoal bearing W. ½ S., distant about 8 miles.

Approximate position, lat. 10° 31′ S.; long. 141° 37′ E.

This position is 3 miles W.N.W. of the rock, with about 18 feet on it, reported in Notice to Mariners No. 243 of 1890, 15 miles W. by N. of Booby island, and it is not improbable that the two are identical, as *Rambler* was directed to verify the former report.

(*Variation* 4° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 192Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE)

NOTICE TO MARINERS—(No. 108).

CHINA SEA.

SINGAPORE STRAIT.

*Non-existence of beacon—Tree island* (*Pulo Angup.*)

THE British Admiralty has given notice (No. 325 of 1890) that information has been received that the beacon on Tree island (Pulo Angup), Singapore Main strait, no longer exists.

Approximate position of beacon, when standing, lat. 1° 9½′ N.; long. 103° 39½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 193Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 109).

EASTERN ARCHIPELAGO.

BORNEO—NORTH-EAST COAST.

*Colour of jetty lights—Sandakan harbour.*

THE British Admiralty has given Notice (No. 328 of 1890) that the lights shown from the jetty southward of Elopura, Sandakan harbour, are—one *fixed red*, the other *fixed green*. Approximate position, lat. 5° 50′ N.; long. 118° 7′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 194Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 110).

CHINA—EAST COAST.

MIN RIVER APPROACH.

*Pirie rock not shown on certain Admiralty charts.*

THE British Admiralty has given notice (No. 333 of 1890) that on certain copies of Admiralty Chart, China coast, sheet 5, port Matheson to Ragged point, No. 1761, Pirie rock is not shown. This rock, with a depth of 3½ fathoms, lies in Matsu strait, with Swallow rock bearing N.E. by E. ½ E., distant $1\frac{1}{10}$ miles, and Pastel rock N.W. ½ N., or in approximately lat. 26° 10¾′ N., long. 119° 58¾′ E.

(*Variation* 1° *Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

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NOTIFICATION No. 195Mne.

*The 29th July* 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 111).

EASTERN ARCHIPELAGO.

KE (KI) ISLAND.

*Amended position of Batavier reef.*

THE British Admiralty has given notice (No. 336 of 1890) of the following amended position and particulars of the Batavier reef, on the authority of the Commander of H. N. M. S. *Flores*, dated 3rd May 1890:—

Batavier reef extends about 6½ cables in a north-east and south-west direction, with a width of about 4 cables; the least depth obtained was 4½ fathoms, and its position is indicated by discoloured water; it lies with the following bearings and distance:—

Cape Borang, north extreme of Great Ké island ... ... N. 80° E.
Rumadan islet ... ... ... ... S. 26° E.,
distant about 8 miles.

Approximate position: lat. 5° 21′ S., long. 132° 39′ E.

NOTE.—About 8¾ cables northward of Batavier reef is a small shoal with a depth of 9 fathoms. Between the reef and the shoal, the lead gave no bottom at 20 fathoms.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the* 29*th July* 1890.

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[Third Publication.]

NOTIFICATION No. 187Mne.

*The* 29*th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 104).

NEW ZEALAND—NORTH-WEST COAST.

KAIPARA HARBOUR.

*Additional leading beacons on North head.*

THE British Admiralty has given Notice (No. 312 of 1890) that two additional leading beacons have been erected on the low sand hills seaward of the light-house on North head, north side of entrance to Kaipara harbour:—

The front beacon seaward of the light-house on North head is 25 feet high, painted white, and situated S.W. by W. distant 1¼ miles from North head light-house.

The rear beacon is 25 feet high, painted white, and bears N.E. ½ N., distant 390 yards from the front beacon.

These beacons in line, bearing N.E. ½ N., lead northward of Tory shoal; also over the bar, but on account of its distance from them, these beacons cannot always be seen from the bar, and therefore the beacons erected on the high land north-eastward of the light-house should, as hitherto, be used for crossing the bar.

Vessels entering Kaipara harbour, after passing Tory shoal, should haul more to the eastward to avoid getting too near the northern shore, both flood and ebb streams setting towards that shore.

A look-out should be kept for any signal shown from the Semaphore station on North head.

(*Variation* 14° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
*Port Officer of Calcutta.*

PORT OFFICE, CALCUTTA, *the* 28*th July* 1890.

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# JAIL DEPARTMENT.

*No.* 7085.—*Dated the* 6*th August* 1890.—Assistant Surgeon Gopal Chunder Mukerjee made over charge of the Bankura Intermediate Jail to Dr. U. C. Mukerjee on the forenoon of the 29th July 1890.

A. D. LARYMORE,
*Offg. Inspector-General of Jails, Bengal.*

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*No.* 7153, *dated the* 8*th August* 1890.—Dr. W. Forsyth made over charge of the Birbhum Intermediate Jail to Mr. T. J. C. Grant, the District Magistrate, on the afternoon of the 3rd August 1890.

*No.* 7154, *dated the* 8*th August* 1890.—Surgeon-Major D. Basu made over charge of the Mymensingh Jail to Assistant Surgeon Khurgeshur Bose on the forenoon of the 26th July 1890.

*No.* 7225, *dated the* 11*th August* 1890.—Surgeon D. G. Crawford made over charge of the Purneah Intermediate Jail to Assistant Surgeon Govind Chunder Chatterjee on the afternoon of the 5th August 1890.

J. W. HANLON,
*For Offg. Inspector-General of Jails, Bengal.*

# HIGH COURT NOTICE.

## ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

### CIVIL.

(6)—(*a*). In the case of processes to be served in districts* where, during a portion of the year, travelling, except by boat, is impracticable, the Court executing the process shall defray all charges on account of boat-hire or ferry-toll. But, in consideration of this, the fees leviable in respect of such processes under Articles 1, 2, and 5, Parts I, II, III, and IV, under Article 4, Part I, and under Articles 4 (*c*) and 7, Parts II, III, and IV of Rule (1) shall be increased by 25 per cent.

| | |
|---|---|
| * Backergunge. | Noakhally. |
| Dacca. | Pubna. |
| Furreedpore. | Rajshahye. |
| Jessore. | Rungpore. |
| Mymensingh. | Tipperah. |
| Sylhet. | |

(*b*). The extra charge of 25 per cent. prescribed by clause (*a*) of this rule shall be leviable in the case of processes to be served only in such portions of the abovenamed districts as are set forth in Column 2 of the following table and only during the periods mentioned in Column 3 :—

*List of districts in which extra charges are to be made on account of service of process by boat.*

| Names of District Judgeships. | Within what limits an extra charge is to be made on account of boat-hire. | For what period. |
|---|---|---|
| Backergunge | Within the limits of Gola Chipa, Shareepkaty Perosepore, Matabaria, Bowphul, Mirzagunge and outpost of Rajapur. | Throughout the year. |
| | Within the limits of the rest of the district, with the exception of the limits of Bundoi, Nalchiti Jhalakati, and 27 villages in the sudder station jurisdiction, where boat-hire is not needed. | From 15th June to 15th November. |
| Dacca ... | Within the limits of the district, except as regards the towns Dacca and Naraingunge, and the villages Mirpore, Toonghee and Joydebpore. | From 15th May to 15th November. |
| Furreedpore | Within the limits of the whole district. | From 1st June to 30th November. |
| Jessore ... | Within the limits of the subdivisions of Khoolna and Bagirhat. | Throughout the year. |
| | Within the limits of the subdivisions of Magurah, Jhenidah, and Narail. | From 15th June to 15th November. |
| Mymensingh | Within the limits of the Sudder, Sherepore, Netrokona and Ghosegong Munsifs. | From 15th June to 30th September. |
| | Within the limits of the rest of the district. | From 15th May to 31st October. |
| Noakhally ... | Within the limits of the whole district. | From 15th June to 15th November. |

*Rule No. 9, dated the 10th July, 1890.*

1. To the list of districts given on the margin of revised Sub-Rule 6 of Rule 8, Chapter IV, pages 232 and 233, Civil Rules and Orders, add the following :—

Moorshedabad.
Nuddea.

2. In the list of districts appended to Clause (*b*) of the abovementioned Sub-Rule (6), after the Jessore District Judgeship *insert*—

| | | |
|---|---|---|
| Moorshedabad. | Within the limits of the Jangipore Munsifi. | From 15th July to 30th September. |

and after the Noakhally District Judgeship *insert*—

| | | |
|---|---|---|
| Nuddea ... | Within the limits of Thanas Kushtea, Comerkhally, Bhaluka, Napara and Bhadalia, the Khoksa and Damakdiah Out-Posts and the Daulatpur Police Station. | From 15th July to 30th September. |

Published in the *Calcutta Gazette* of the 9th July, 1890, Part I, page 726.

## Sheriff's Office, the 6th August 1890.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the first day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ৬ই, আগষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯০ সালের ১লা সেপ্টম্বর, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপিল আদালত ঘরে সন ১৮৯০ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

# EDUCATION DEPARTMENT, BENGAL.

NOTICE.

IT is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in October next, four Local Committees will be convened in this Division, viz., (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs; (1) at Kishnaghur, for officers employed in the Nuddea district; (1) at Jessore Sudder station, for officers employed in that district and Khulna; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., DATED CALCUTTA, *the 9th August* 1890.

# NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will copmrise 4,750 chests, viz.—

| | | Chests. |
|---|---|---|
| Opium manufactured at the Patna Factory | ... ... | 2,250 |
| Ditto at the Ghazeepore Factory | ... ... | 2,500 |
| Total | ... | 4,750 |

*2nd.*—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

*3rd.*—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th September 1890.

*4th.*—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

| DATES. | Manufactured at the Patna Factory, about chests. | Manufactured at the Ghazeepore Factory, about chests. | Total, about chests. |
|---|---|---|---|
| On or about Wednesday, 1st October 1890 ... | 2,250 | 2,500 | 4,750 |
| On or about Monday, 3rd November " ... | 2,250 | 2,500 | 4,750 |
| On or about Monday, 1st December " ... | 2,250 | 2,500 | 4,750 |
| Total ... | 6,750 | 7,500 | 14,250 |

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

No. 1234B.

NOTIFICATION.

OPIUM.

SIR H. L. HARRISON, KT.

SEALED tenders will be received at this Office up to noon of Thursday, the 21st August 1890, for removing all the chests of abkaree and provision opium which may be brought down to the Presidency from the Patna and Ghazipore Opium Factories by railway, during the period of one year from the 1st September 1890, from the East Indian Railway Company's wagons at Howrah and from the ferry steamer at Armenian Ghât (as may be necessary) to the Government Godowns situated within the Custom House premises, and also to the new Opium Godowns at Koila Ghât, and then stacking them as the intendant in charge shall, from time to time, direct.

2. The tenders should state the rate per 100 chests; all charges to be incurred to be included. The person whose tender may be accepted will have to deposit security to the amount of one thousand rupees, and supply seventy good English tarpaulins (15′ × 10′) for covering the chests during transit in case of rain.

3. The Board of Revenue do not bind themselves to accept the lowest or any tender.

By order of the Board of Revenue, L.P.,

K. G. GUPTA, *Secretary.*

CALCUTTA, *the 9th August* 1890.

*Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st July* 1890.

| DESCRIPTION OF SALT. | Government golahs. | Private golahs. | Afloat. | Total. |
|---|---|---|---|---|
| | Mds. | Mds. | Mds. | Mds. |
| Liverpool Punga ... ... | 11,42,731 | ..... | 7,50,007 | 18,92,738 |
| Bombay Kurkutch ... ... | 28,256 | ..... | 87,818 | 1,16,074 |
| Arabian and Persian Gulfs Kurkutch and Muscat Rock ... | 4,27,095 | ..... | ..... | 4,27,095 |
| Aden Kurkutch ... ... | 3,68,699 | ..... | ..... | 3,68,699 |
| Hamburg salt ... ... | 43,081 | ..... | 56,170 | 99,251 |
| Ceylon salt ... ... | 12,217 | ..... | ..... | 12,217 |
| Total .. | 20,22,079 | ..... | 8,93,995 | 29,16,074 |

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 8th August* 1890.

*Notification under Section* 30 *of Act XII of* 1882 (*the Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67-72 of the *Gazette of India* dated 11th February 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

| Locality | Name. | Rank. | Powers to be conferred on each. | REMARKS. |
|---|---|---|---|---|
| Balasore Circle ... | Sheik Azizullah ... | Peon, 3rd grade... | Salt Revenue Officer. | Newly entertained. |
| | Sheik Numatullah ... | Do., ditto ... | Ditto ... | Ditto. |
| | Sheik Allabnceno ... | Do., ditto ... | Ditto ... | Ditto. |
| | Sheik Saleem ... | Do., ditto ... | Ditto ... | Ditto. |
| | Budha Khan ... | Do., ditto ... | Ditto ... | Ditto. |
| | Dharoo Khan ... | Do., ditto ... | Ditto ... | Ditto. |
| | Ananta Ojah ... | Do., ditto ... | Ditto ... | *Vice* Sheik Kaloo, promoted. |
| Basudebpur Circle ... | Sheik Ismail ... | Do., ditto ... | Ditto ... | Newly entertained. |
| | Sheik Khuda Bukesh | Do., ditto ... | Ditto ... | Ditto. |
| | Sheik Raur Khan ... | Do., ditto ... | Ditto ... | Ditto. |
| | Sheik Kandoo ... | Do., ditto ... | Ditto ... | Ditto. |
| | Eemam Khan ... | Do., ditto ... | Ditto ... | Ditto. |
| | Sheik Ramjan ... | Do., ditto ... | Ditto ... | Ditto. |

*Notification under Section 30 of Act XII of 1882 (The Indian Salt Act).*

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India* dated 11th February 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorises each of the persons named below to exercise the powers of a Salt Revenue Officer :—

| Locality. | Name. | Rank. | Powers to be conferred on each. | REMARKS. |
|---|---|---|---|---|
| Machgaon Circle | Ganga Narayan Rai | Jamadar, 1st grade. | Salt Revenue Officer. | *Vice* Khonai Samal, who has forfeited his appointment owing to absence without leave. |
| | Bhajani Mohanty ... | Peon, 3rd grade | Ditto ... | *Vice* Bancha Nidhi Porida, dismissed. |
| | Bhagat Das ... | Do., ditto ... | Ditto ... | *Vice* Deva Das, who has forfeited his appointment owing to absence without leave. |
| | Madhu Behara ... | Do., ditto ... | Ditto ... | *Vice* Salim Khan, dismissed. |
| | Mahini Sivam ... | Do., ditto ... | Ditto ... | *Vice* Debai Kandy, who has forfeited his appointment owing to absence without leave. |
| | Purmanand Padhan | Do., ditto ... | Ditto ... | *Vice* Sheik Abdul Manan, resigned. |

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *dated 5th August* 1890.

# ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IN supersession of the notification published at page 471, Part I of the *Calcutta Gazette* of the 14th May last, it is hereby notified for general information that a bye-election will be held, under section 27, Act III (B.C.) of 1884, in Ward No. 5 of the Barasat Municipality on the 2nd October next, to elect a Commissioner for that Ward in the place of Babu Ram Gopal Mookerjee, who has ceased to be a Commissioner by being absent from six consecutive meetings.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., *the* 11*th August* 1890.

# The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.


## PART IA.

## Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India, Home Department, are republished for general information.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

NOTIFICATIONS.

PUBLIC.

*Simla, the 2nd August* 1890.

*No.* 1488.—The Governor-General in Council directs that the following paragraph shall be substituted for paragraph (2) of Home Department notification No. 1417, dated the 24th June 1887, publishing rules under Act IV of 1884 to regulate the transport and importation of explosives:—

"(2) These rules extend to the whole of British India, but the rules relating to the transport of explosives shall cease to apply to any port as defined in the Indian Ports Act, X of 1889, for which special rules made by the Local Government are for the time being in force, in so far as they are expressly superseded by, or are inconsistent with, such special rules."

MEDICAL.

*The 5th August* 1890.

*No.* 516.—Surgeon-Major A. Crombie, M.D., Surgeon Superintendent, Presidency General Hospital, Calcutta, has obtained privilege leave for two months and eighteen days, with effect from the 30th ultimo.

*No.* 517.—Surgeon-Major J. F. P. McConnell, M.D., Civil Surgeon, 24-Pergunnahs, to act as Surgeon Superintendent, Presidency General Hospital, Calcutta, during the absence, on privilege leave, of Surgeon-Major A. Crombie, M.D., or until further orders.

*The 8th August* 1890.

*No.* 522.—Deputy Surgeon-General A. H. Hilson, M.D., Inspector-General of Civil Hospitals, Bengal, is granted privilege leave for six weeks, with effect from the 10th August 1890, or any subsequent date on which he may avail himself of it.

*No.* 524.—Brigade-Surgeon R. C. Chandra, Professor of Materia Medica and Clinical Medicine, Medical College, Calcutta, and *ex-officio* Second Physician of the College Hospital, is appointed to officiate as Inspector-General of Civil Hospitals, Bengal, in addition to his own duties, during the absence, on privilege leave, of Deputy Surgeon-General A. H. Hilson, M.D., or until further orders.

C. J. LYALL,
*Offg. Secy. to the Govt. of India.*

The following orders, issued by the Government India in the Military Department, are republished for general information.

C. C. STEVENS,
*Offg. Chief Secy. to the Govt. of Bengal.*

*Simla, the 8th August* 1890.

PROMOTIONS.

*No.* 731.—The following promotions are made subject to Her Majesty's approval :—

*To be Colonels in the Army.*

* * * * * *

*Dated 4th August* 1890.

Lieutenant-Colonel Herbert Maynard Ramsay, Bengal General List, Infantry.

* * * * * *

## VOLUNTEER CORPS.

APPOINTMENTS.

*No.* 739.—*Behar Light Horse*—

Mr. Hastings Hadley D'Oyly to be Second Lieutenant, with effect from the 2nd March 1890, *vice* Boxwell, resigned.

E. H. H. COLLEN,
*Secretary to the Govt. of India.*

# The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.


## PART IB.

## ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

### MUNICIPAL AND LOCAL.

NOTIFICATION.

*The 7th August* 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Munshi Rahat Hossain to be a Commissioner of the Jamui Municipality in the district of Monghyr, *vice* Babu Hari Mohan Chatterjee, deceased.

H. J. S COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 8th August* 1890 —It is hereby notified for general information that, in the exercise of the power conferred on him by section 1 of Act IV (B.C.) of 1873 (an Act for registering births and deaths), the Lieutenant-Governor intends to extend the provisions of the said Act to the Daltongunge Municipality in the district of Lohardugga, unless good reasons are shown to the contrary within one month from the date of publication of this notification within the municipality.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 9th August* 1890.—Whereas a notification, dated the 18th May 1890, was published at page 175, Part IB of the *Calcutta Gazette* of the 21st idem, declaring the intention of the Lieutenant-Governor to extend the provisions of sections 226, 232, 259, 261, and of clause 4 of section 270 of Act III (B.C.) of 1884 to the Ghattal Municipality in the district of Midnapore, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Ghattal Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the said provisions of the Municipal Act to the above municipality.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

ERRATUM.

*The 11th August* 1890.—In the notification, dated 6th May 1890, published at page 161, Part IB of the *Calcutta Gazette* of the 7th idem, regarding the election of Mr. T. H. Oatts as Chairman of the Magurah Local Board in the district of Jessore, *for* "T. H. Oatts" *read* "J. H. Oatts."

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 12th August* 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Harendra Kumar Talookdar, B.L., and Babu Maheswar Chakravarti, B.A., to be Commissioners of the Jamalpore Municipality in the district of Mymensingh, *vice* Mr. B. Mitra and Babu Mohendra Nath Roy Choudhuri, transferred.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

NOTIFICATION.

*The 12th August* 1890.—It is hereby notified that the members of the Arrareah Local Board, in the district of Purneah, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Sarada Prosad Sircar, Sub-divisional Officer, to be Chairman of that Local Board.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

DECLARATION.

*The 11th August* 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Bankoora Municipality for a public purpose, viz., for the burial-ground of Baishnabs in the village of Bankoora-Rampore, pergunnah Bishenpore, zillah Bankoora, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigah 1 cottah and 8 chittacks of standard measurement is required. The land is bounded on the north, east, and south by lands held by Koylas Mundal of Rampore, and on the west by the West Moydan road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
*Secretary to the Govt. of Bengal.*

# The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.


## PART II.

## Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

## LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

| No. of towji. | Name of mehal and pergunnah. | Sudder jumma of the whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, the specification of such share. | Names of proprietors of property to be sold. | Amount of arrears due under certificate. |
|---|---|---|---|---|---|---|
| | | Rs. A. P. K. | | | | Rs. A. P. |
| 1. Taluq No. 136 in zemindari No. 3558. | Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal. | 685 14 5 0½ | 5 Annas share | ..... | Abdul Gafoor Chaudhuri. | 567 14 0 |
| 2. No. 4725 ... | Char Batkajal, station Baufal, district Backergunge. | 972 0 0 0 | Whole ... | ..... | Kali Kumar Sen... | |

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

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NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's Office of that district on the 18th August 1890, corresponding with 18th Bhado 1297 (F.S.), on Monday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

| Serial No. | Towji No. | Name of mehal and pergunnah. | Sudder jumma of the whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of properties to be sold. | If only a share is to be sold, the sudder jumma | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
|---|---|---|---|---|---|---|---|---|---|
| | | | Rs A. P. | | | | Rs. A. P. | | Rs. A. P. |
| 1 | 353 | Saho, pergunnah Ahilwara. | 2,973 2 7 | ..... | Ijmali patti, 5a. 6g. 2c. 2kt. ... | Mussamut Maharani Bibi. | 991 0 10 | ..... | 291 5 5 |
| 2 | 437 | Gaugbareer Hardaspore, pergunnah Baisgutoh. | 547 2 10 | ..... | Ijmali patti, 9a. 12g. ... | Satdeb Parshad Singh, Chitar Narain Singh, Kunj Narain Singh, Mussamut Jasoda Koer, mother and guardian of Adeyia Parshad Singh, Sital Parshad Singh, Shew Gulam Singh, Singheshur Parshad Singh and Narsingh Parshad Singh. | 368 8 8 | ..... | 46 4 6 |

CHANDRA BHUSHAN CHAKRAVARTI, Deputy Collector, for Collector.

Durbhunga Collectorate, the 19th July 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate, in the distric of Jessore, will be put up for sale at the Collector's office of that district on the 30th August 1890 for arrears o revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the sam manner as arrears of revenue.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Tewji No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to b sold, the arrears due from it. |
| 258 | Sidhipasa, pergunnah Isafpur. | Rs. A. P. 2,535 4 7 | The whole estate is to be sold. | ..... | Mukta Kesi Chaudhurani and others. | Rs. A. P. ..... | Rs. A. P. 297 15 1 | Rs. A. P ..... |

Jessore Collector's Office, dated the 26th July 1890. E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares o estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on th 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, ar directed to be realized in the same manner as arrears of revenue.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Number. | Name of mehal and pergunnah. | Sudder jumma of the whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to b sold, the arrears due from it. |
| 114 | Kismat pergunnah Bajitpur. | Rs. A. P 2,124 4 7 | ..... | Share No. 1, 13a. 3g. 2k. 10t. | Kalidas Adak and others. | Rs. A. P 420 2 8 | Rs. A. P. .. . | For kist, Jun 1890-- Rs. 10-10-5 |

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares o estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district o Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up t kist June 1890.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| num-ber. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share or shares. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold the arrears due from it. |
| 211 | Kismut Taruf Narainpore Juginda, pergunnah Hossainujan. | Rs. A P 1,260 6 3 | Share ... | 14 annas 8 gundas | Kali Krisna Chowdhury and others. | Rs. A. P. 1,134 5 8 | Rs. A. P. ..... | Rs. A P 3 15 11 |
| 539 | Kismut Taruf Islampore, pergunnah Gowash. | 1,712 3 6 | Entire ... | ..... | Sham Lal Shaha Chowdhury and others. | .... | 31 0 4 | ... . |
| 1486 | Kismut Jangipur, char Enayetnagur, Baligbata, Khaderpore, situated within northern Ganges. Pergunnah Gunkar, second class mehal. | 623 2 0 | Do. | ..... | Kunja Lal Sircar and Bhode Chandra Gupta, auction purchasers. | ..... | * For March 1890— 132 2 0 For June 1890— 132 0 0 264 2 0 | |

* Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towjih No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, the specification of such share or shares. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| | | Rs. A. P. | | | | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1744 | Taluq Krishna Ram Sen, pergunnah Chandradoip. | 896 6 8½ | ..... | Ijmali share 11*a.* ... | Karimuddi taluqdar and others. | 416 4 6½ | ..... | 9 14 5 |
| 1744 | Ditto ditto ... | 896 6 8½ | ..... | 4*a.* share under separate account. | Sherajuddin and others on behalf of Arjan Bibi. | 224 1 8 | ..... | 16 7 9 |
| 1744 | Ditto ditto ... | 896 6 8½ | ..... | 1*a.* share under separate account. | Eundan Ali, taluqdar | 56 0 6 | ..... | 2 9 3 |
| 1916 | Tuppeh Habili Shilimabad, hissa 10*gds.* | 1,045 7 6½ | ..... | Ijmali share 5½*a.* ... | Bama Sundari Gupta | 359 5 5½ | ..... | 21 12 8½ |
| 1994 | Taluq Biswanath Sen, pergunnah Khanjab Bahadornagar. | 570 6 11½ | Whole estate. | ..... | Rajkumar Sen and others. | ..... | 142 6 10 | ..... |
| 2749 | Taluq Durga Gongeshvar, pergunnah Utter Shahajpur. | 1,137 11 2½ | ..... | 2*a.* 13*gds.* 1*kora* 1*kt.* share under separate account. | Hridaya Krishna Poddar. | 172 15 2½ | ..... | 18 2 6 |
| 3194 | Hissa 12*a.*, pergunnah Ramnagur. | 3,660 15 3 | ..... | 1*a.* 18½*gds.* 2*job* share under separate account. | Barada Kanta Banerji Chowdheri. | 440 11 0 | ..... | 36 3 9 |
| 3255 | Pergunnah Ratnadi Kalikapur, hissa 2*a.* | 3,154 11 5 | ..... | Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share. | Brindabon Chandra Chakravarti Roy Chowdhury. | 1,445 14 5 | ..... | 706 12 6 |
| 3266 | Pergunnah Shahajadpur, hissa 3*a.* | 1,330 11 9 | ..... | 3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account. | Jamini Chowdhurani and others. | 304 15 5 | ..... | 57 9 3 |
| 3313 | Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar. | 871 10 4½ | ..... | Ijmali 3*a.* 18*gds.* 2*c.* 3⅔*til* share. | Raja Aftaruddin Ahammad *alias* Joydhar meea and others. | 213 11 8½ | ..... | 3 10 6½ |
| 4536 | Taluq Taktabunia, Darisbad, Annapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip. | 6,127 0 0 | Whole estate. | ..... | Kailash Chandra Chakravarti. | ..... | 567 12 0 | ..... |
| 4539 | Rangabali, pergunnah Chandradoip. | 5,995 0 0 | Ditto ... | ..... | Rashmoni and others | ..... | 3,934 8 0 | ..... |
| 4897 | Teakhali, pergunnah Chandradoip. | 533 14 3 | Ditto ... | ..... | Tarini Charan Samaddar and others. | ..... | 52 14 10 | ..... |
| 5235 | Chur Tobgi, pergunnah Dakhin Shahazpur. | Revenue 3,282 4 0<br>Malikana 346 11 3<br>3,629 0 0 | Ditto ... | ..... | Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy. | ..... | Revenue 1,710 10 3<br>Malikana 19 11 3<br>1,730 5 6 | ..... |

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towjih No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share or shares. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| | | Rs. A. P. | | | | Rs. A. P. | | Rs. A. P. |
| 106 | Kulsra, pergunnah Khatanga. | 1,475 10 0 | ..... | 3 as. 6 gds. 2 danti | Doibaki Nandan Sen and others. | 277 8 10 | ..... | 0 2 8 |
| 628 | Jaigram, pergunnah Nawanagar. | 1,513 4 11 | ..... | 12 annas ... ... | Mohes Narayan Sinha and others. | 1,134 15 8 | ..... | 1 7 2 |

T. J. C. GRANT, Collector.

Beerbhoom Collectorate, the 6th August 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towjih No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share or shares. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| | | Rs. A. P. | | | | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| 1 | Pergunnah Bikrampur, Mudafat Raj Krishna Rai. | 1,222 8 4 | ..... | Residue share ... ... | Mothura Mohun Rai Chaudhuri and others. | 611 4 0 | ..... | 63 7 0 |
| 194 | Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Hurannessa. | 708 9 11¾ | ..... | Ditto .. ... | Husni Khanam and others. | 261 13 6¾ | ..... | 51 15 9 |
| 197 | Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen. | 632 10 5¼ | ..... | Ditto ... .. | Chandrabali Bosu and others. | 337 10 7¼ | ..... | 48 3 1 |
| | | | | Hisya 2*gds.* 3*kr.* 2*dunti* | Shotish Chandra Das. | 5 7 9 | ..... | 6 3 5 |
| 242 | Pergunnah Rasulpur, hisya 11 annas Banameh, Zahiruddin, auction-purchaser Guru Prosad Kundu. | 3,883 13 6¾ | Entire estate | ..... | Mothura Mohun, Kishuri Mohun Rai and others. | ..... | 169 13 1 | ..... |
| 272 | Pergunnah Sahebabad, Peshkosh Dewani, Banameh Mirza Haydar Ali. | 533 5 4 | ..... | Residue share ... ... | Tara Kishore Chaudhuri. | 138 5 1 | ..... | 78 6 9 |
| | | | | Hisya 1*a.* 11½*gds.* ... | Tara Kishore Chaudhuri. | 52 1 4 | ..... | 30 10 0 |
| 325 | Tuppeh Mohoswardi, Banameh Saha Newaz, Elahi Newaz Khan. | 14,133 5 4¾ | ..... | Hisya 15*gds.* ... ... | Preo Nath Bysak | 662 14 6 | ..... | 94 9 6 |
| 562 | Shahar Chandina, May Peshkosh Chandina Maulvi Abdul Ali. | 1,898 10 8 | ..... | Residue share ... ... | Protap Chandra Das and others. | 664 8 3 | ..... | 130 12 2 |
| 569 | Pergunnah Bikrampur, taluq Ram Gunga Bosu. | 684 3 0 | ..... | Ditto ... ... | Shitamani and others. | 256 9 0 | ..... | 70 1 6 |
| 4342 | Pergunnah Chand Protap, taluq Nandaram Mojumdar. | 534 6 5 | ..... | Ditto ... ... | Nitya Hari Kala Chand Rai and others. | 178 13 10¾ | ..... | 37 7 3¼ |
| | | | | Hisya 2*a.* ... ... | Ram Chandra Ghose and others. | 66 12 9¾ | ..... | 3 11 9¾ |
| 4349 | Pergunnah Patpashar, taluq Golam Hosen Chaudhuri. | 930 3 11¾ | ..... | Residue ... ... | Amirannessa Khatun, manager for Abdul Hye and others. | 359 1 9 | ..... | 0 14 9¾ |
| | | | | Hisya 1½*a.* ... ... | Najmannessa and others. | 87 3 5 | ..... | 22 14 11 |
| | | | | Hisya 3*a.* 2*gds.* 1*kr.* ... | Hamidannessa Khatun and others. | 181 12 3 | ..... | 35 0 3 |
| 5846 | Pergunnah Jahangirnagar, hisya 10 annas. | 599 7 6 | ..... | Hisya 1*a.* ... ... | Jogodish Chandra Biswas. | 37 7 6 | ..... | 33 6 6 |
| 8433 | Gog Char within Char Bhedar. | 858 0 0 | Entire estate | ..... | Gopal Krishna De Sirkar. | ..... | 212 0 0 | ..... |
| 8434 | Chur Buktabahi ... | 584 0 0 | Ditto | ..... | Pran Nath Pare and others. | ..... | 124 0 0 | ..... |
| 9069 | Char Fukurhati within Char Krishnapura. | 554 0 0 | Ditto | ..... | Raja Rajendra Narain Rai Chaudhuri and others. | ..... | 2 7 0 | ..... |
| 9101 | Chur Tilli within Char Mirzapur. | 1,187 0 0 | Ditto | ..... | Debendra Nath Rai and others. | ..... | 300 0 0 | ..... |
| 9178 | Pergunnah Kashimnagar, hisya 9*a.* 8*gds.* 3*kt.*, semindari Banameh Mahamed Hafez. | 2,100 0 0 | ..... | Residue share ... ... | Mohim Chandra Rai Chaudhuri and others. | 1,560 7 10¾ | ..... | 1,119 9 8¾ |
| | | | | Hisya 2*a.* 5*gds.* 2*kr.* 6 *dip.* | Ambal Khayrat Fuzlal Haque. | 308 9 1¾ | ..... | 221 6 2 |
| 9762 | Char Delwarpur ... | 4,196 0 0 | Entire estate | ..... | Joharuddin Hayder and others. | ..... | 701 0 0 | ..... |

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 12, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

| Number of tenure on Register No. 1. | Number of dependent tenure. | Name of defaulting tenure, with its situation. | Annual rental. | | The amount of arrears for which the tenure is to be sold. | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| | | *Mouzah Joarianullah.* | | | | | | |
| 186 | 189-264 | Thanna Ramoo, taluk Golamali ... | 538 0 0 | 83 10 0 | 195 12 9 | 27 9 0 | 223 5 0 | The entire taluk will be sold. |

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| Towjih No. | Name of mehal and pergunnah. | Sudder jumma of whole estate. | Whether the whole estate is to be sold. | If only a share is to be sold, specification of such share or shares. | Names of proprietors of property to be sold. | If only a share is to be sold, the sudder jumma of such share. | If the whole estate is to be sold, the arrears due from it. | If only a share is to be sold, the arrears due from it. |
| | | Rs. A. P. | | | | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| | | | | *I.—Permanently settled estates.* | | | | |
| 336 | Bisthazari, pergunnah Bisthazari (Padmout). | 61,809 11 0 | ..... | 3d. 15c. 15b. 14ph. ... | Khajeh Mohamed Azizulla Khan. | 731 15 0 | ..... | 110 5 5 |
| 336 | Konan, Chuck Mohua | 61,809 11 0 | ..... | 13c. 11b. 2ph. ... | Syed Najabat Hossain | 130 15 0 | ..... | 169 14 0 |
| 336 | Kharsari, &c. ... | 61,809 11 0 | ..... | 5d. 7c. 3b. 14ph. ... | Khajeh Ali Murda Khan, &c. | 1,035 3 0 | ..... | 873 7 6 |
| 594 | Bishenpur Ahooq, pergunnah Bullea | 969 10 0 | ..... | 14a. 2d. 2c. 5b. ... | Karoo Chowdhry, &c. | 885 2 0 | ..... | 59 1 4 |
| 629 | Sultanpur Tetri, pergunnah Tetri. | 893 0 0 | ..... | 8a. 11d. 3c. 1k. ... | Shek Ataullah, &c. ... | 479 9 0 | ..... | 142 2 0 |
| 804 | Tulshipur, &c., pergunnah Mulki. | 932 10 0 | ..... | 3d. 1c. 1k. 1dt. ... | Massamat Chamala Kumri. | 9 13 0 | ..... | 8 8 0 |
| 804 | Ditto ditto ... | 932 10 0 | ..... | 1a. 18d. 2dt. ... | Monohar Lala, &c. ... | 110 15 3 | ..... | 25 2 3 |
| 815 | Sibawan Karari, pergunnah Mulki. | 1,120 7 0 | ..... | 6a. 10d. 17c. ... | Ram Sahay Singh, &c. | 458 2 0 | ..... | 99 15 8 |
| 1161 | Hasanpur Mumrezpur, pergunnah Musjidpur. | 1,231 3 0 | ..... | 9d. 3c. 6dt. ... | Golam Ahya, &c. ... | 38 2 0 | ..... | 9 0 0 |
| 1161 | Ditto ditto ... | 1,231 3 0 | ..... | 1a. 17d. 1c. ... | Karamat-un-nissa, &c. | 143 6 0 | ..... | 36 3 6 |
| 3815 | Balman, pergunnah Amerthoo. | 529 3 0 | ..... | 8a. ... | Basdeo Narayan Singh, &c. | 264 9 0 | ..... | 18 15 0 |
| 5075 | Azizpur Piparia ... | 1,111 14 0 | ..... | 8d. 14c. ... | Mahadeo Dut, &c. ... | 30 4 0 | ..... | 28 6 0 |
| 5075 | Ditto ditto ... | 1,111 14 0 | ..... | 15d. 2c. 7b. ... | Sital Pershad, &c. .. | 52 8 0 | ..... | 23 8 0 |
| | | | | *II.—Temporarily settled estates.* | | | | |
| 1356 | Chara Khaira in Israr Busurg, pergunnah Pharkia. | 1,624 14 0 | Whole ... | ..... | Babu Luchmi Pershad Singh. | ..... | 11 3 3 | ..... |

Monghyr, the 8th August 1890. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

*Mehal Noabad.*

| Number of dependent tenure. | Name of defaulting tenure, with its situation. | Annual rental. | | The amount of arrears for which the tenure is to be sold. | | | Remarks. |
|---|---|---|---|---|---|---|---|
| | | Rent. | Cesses. | Re. | Cesses. | Total. | |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| [illegible] | Mouzah Pooichurry, thana Satkania, Hal Banskhali, taluk Mobarekali and Bokshali | 963 6 3 | 199 13 6 | 374 6 3 | 75 0 6 | 449 6 3 | The entire taluks will be sold. |
| [illegible] | Mouzah Chambal, thana Chambal, taluk Tajannissa Chowdhuri. | 1,193 4 10 | 176 13 6 | 447 4 10 | 66 3 3 | 513 8 1 | |

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Officiating Collector.

*List of unclaimed documents of the Calcutta Registry Office for the year* 1887 *for destruction under Section* 85 *of Act III of* 1877, *and Rule* 113.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Serial number. | Names of Parties. Claimants. | Names of Parties. Executants. | Nature of documents. | Number of document in register | Book. | Volume. | Page. | Date of Completion. Registration. | Date of Completion. Refusal. | Remarks. |
| | | | | | | | | 1887. | | |
| 1 | Administrator-General ... | Satyendranath Thakur | Lease ... ... | 26 | I | 2 | 31 | 10th Jan. ... | ..... | |
| 2 | Davis, C. T. ... ... | Rai Charan Biswas and others ... ... | Agreement ... | 239 | ... | 15 | 100 | 1st Feb. ... | ..... | |
| 3 | Emin, E. M. ... ... | Sankar Das Bansidhar .. | Lease ... ... | 240 | ... | 5 | 100 | 31st Jan. ... | ..... | |
| 4 | Soradamani Bewa ... | Srinibas Saha ... ... | Mortgage .. ... | 264 | ... | 15 | 114 | 3rd Feb. ... | ..... | |
| 5 | Pasupati Charan Bose ... | Kalipada Chatterjee ... | Ditto ... ... | 525 | ... | 7 | 250 | 3rd Mar. ... | ..... | |
| 6 | Krishna Lal Chatterjee ... | Syamnarayan Datta .. | Agreement ... | 654 | ... | 7 | 270 | 17th ,, ... | ..... | |
| 7 | Patitpaban Sen ... ... | Hay, Rebecca and another ... ... ... | Lease ... ... | 904 | ... | 10 | 160 | 6th April ... | ..... | |
| 8 | Joseph, J. S. ... ... | Rangu Mistri ... ... | Agreement ... | 1217 | ... | 4 | 256 | 10th May ... | ..... | |
| 9 | Kadambini Dasi ... ... | Binadini Dasi ... .. | Sale ... ... | 1444 | .. | 37 | 8 | 8th June ... | ..... | |
| 10 | Syamaldhan Datta ... | Muhammad Ali Mistri . | Agreement ... | 1761 | ... | 42 | 52 | 6th July ... | ..... | |
| 11 | Kamal Kumar Datta ... | Ditto ... ... | Ditto ... ... | 1762 | ... | 42 | 54 | 6th ,, ... | .... | |
| 12 | Taylor, G. H. ... ... | Posner, J. ... ... ... | Lease ... ... | 1790 | ... | 38 | 154 | 8th ,, ... | ..... | |
| 13 | Akshaya Kumar Datta and another ... ... | Bhutnath Das ... ... | Agreement ... | 1831 | ... | 41 | 71 | 12th ,, ... | ..... | |
| 14 | Commissioners for the Improvement of the Port of Calcutta ... ... ... | British India Steam Navigation Company, Limited ... ... | Lease ... ... | 1967 | ... | 40 | 292 | 23rd ,, ... | ..... | |
| 15 | Abinas Chandra Datta ... | Ramesvar Saha ... ... | Agreement ... | 1978 | ... | 41 | 114 | 25th ,, ... | ..... | |
| 16 | Ezra, J. E. D. ... .. | Manton and Company . | Lease ... .. | 1982 | ... | 42 | 194 | 28th ,, ... | ..... | |
| 17 | O'Brien, S. C. ... .. | Lloyd, E. H. ... .. | Do. ... ... | 2006 | ... | 46 | 145 | 29th ,, ,, | ..... | |
| 18 | Amritalal Mitra ... .. | Belchambers, R. .. ... | Sale certificate ... | 2107 | ... | 49 | 98 | 6th Aug. ... | ..... | |
| 19 | Quillet, R. ... ... ... | Langlois, F. ... ... | Lease ... | 2211 | ... | 42 | 225 | 17th ,, ... | ..... | |
| 20 | Syed Bilayet Husain .. | Antaz Ali Sarkar .. | Agreement ... | 2411 | ... | 42 | 269 | 2nd Sept. ... | ..... | |
| 21 | Tripora Charan Bosu ... | Mokshoda Dasi ... ... | Reconveyance ... | 2427 | ... | 41 | 287 | 5th ,, ... | ..... | |
| 22 | Smith, E. N. ... ... | Thompson, C. J. .. | Lease ... ... | 2433 | ... | 52 | 221 | 5th ,, ... | ..... | |
| 23 | Ezra, J. E. D. ... .. | Avetoom, A. A. . | Do. ... ... | 2509 | ... | 52 | 251 | 10th ,, ... | ..... | |
| 24 | Muhammad Ali Mistri .. | Syamaldhan Datta and others ... ... ... | Do. ... ... | 2527 | ... | 60 | 52 | 5th Oct. ... | ..... | |
| 25 | Ezra, J. E. D. ... . | Menk, A. ... ... ... | Do. ... ... | 2708 | ... | 62 | 136 | 20th ,, ... | ..... | |
| 26 | Promo Chandra Das Nai Madak ... ... ... | Mahendra Nath Saha and another ... ... | Agreement. .. | 2769 | ... | 60 | 92 | 24th ,, ... | ..... | |
| 27 | Paliologus, N. ... ... | Gosner, M. P. ... | Lease ... ... | 2770 | ... | 62 | 141 | 20th ,, ... | ..... | |
| 28 | Collins, J. W. ... .. | Sahebzadi Fazlunnisa Begham ... .. ... | Do. ... ... | 2773 | ... | 63 | 172 | 22nd ,, ... | ..... | |
| 29 | Sarat Chandra Sen ... | Girilal Sen and others . | Partition ... ... | 2774 | .. | 56 | 116 | 29th ,, ... | ..... | |
| 30 | Girilal Sen .. ... .. | Sitaram sen and others | Mortgage ... ... | 2777 | ... | 60 | 90 | 13th Dec. ... | ..... | |
| 31 | Abdus Sobhan ... ... | Ferrier, W. A. ... .. | Agreement ... | 2876 | ... | 6 | 279 | 3rd Nov. ... | ..... | |
| 32 | Lloyd, J. H. ... ... | Hannah, G. S. ... | Lease ... ... | 2893 | ... | 58 | 266 | 8th ,, ... | ..... | |
| 33 | Notabar Ghosh and others | Radhamadhab Mazumdar ... ... . | Mortgage ... ... | 3142 | ... | 69 | 77 | 2nd Dec. ... | ..... | |
| | | | | | | | | 1888. | | |
| 34 | Green, E. B. ... ... | Fernandez, L. ... ... | Lease .. ... | 3502 | ... | 74 | 184 | 13th Jan. ... | ..... | |
| 35 | High Court ... ... ... | Rajaram Kundu ... .. | Mortgage ... ... | 3590 | ... | 41 | 298 | 17th ,, ... | ..... | |
| | | | | | | | | 1887. | | |
| 36 | Chunilal Mallik .. ... | Ramlal Mallik ... .. | Release ... ... | 69 | IV | 2 | 182 | 23rd Feb. ... | ..... | |
| 37 | Ernathausen and Company | Bisvesvar Ghosh . ... | Power-of-attorney | 71 | ... | 1 | 61 | 14th Mar. ... | ..... | |
| 38 | Abdul Bari ... ... ... | Elmat Ali .. .. | Bond ... ... | 191 | ... | 2 | 273 | 27th May ... | ..... | |
| 39 | Binadini Dasi ... ... | Kadambini Dasi ... .. | Release ... ... | 203 | ... | 3 | 15 | 7th June .. | ..... | |
| 40 | Asanullah ... ... .. | Belchambers, R. .. .. | Decree ... ... | 278 | ... | 5 | 94 | 5th Aug. ... | ..... | |
| 41 | Giris Chandra Sarma ... | Jatis Chandra Sarma ... | Power-of-attorney | 381 | ... | 6 | 102 | 29th Oct. ... | ..... | |
| | | | | | | | | | 1887. | |
| 1 | Matilal Dhar ... ... | Pannamani Dasi ... .. | Mortgage ... ... | P247 | ... | ... | ... | ... .. | 2nd Oct. ... | |
| 2 | Joseph, J. S. ... .. | Baburam Mistri ... .. | Agreement ... | P198 | ... | ... | ... | ..... | 5th ,, ... | |
| 3 | Ditto ... ... ... | Amirullah ... ... | Ditto ... ... | P196 | ... | ... | ... | ..... | 5th ,, ... | |
| 4 | Ditto ... .. ... | Chulan ... ... ... | Ditto ... ... | P195 | ... | ... | ... | ..... | 5th ,, ... | |
| 5 | Syama Charan Sinha ... | Giris Chandra Sinha .. | Bond ... ... | P191 | .. | ... | ... | ..... | 5th ,, ... | |
| 6 | Pramathanath Datta ... | Amrita Krishna Bose and another ... .. | Mortgage ... ... | P33 | ... | ... | ... | ..... | 3rd ,, ... | |
| 7 | Barkanthanath Sen ... | Pitamber Pal ... .. | Agreement ... | P312 | ... | ... | ... | ..... | 16th Aug. ... | |
| 8 | Jahur Chand ... ... | Radharaman Raya | Bond ... ... | P508 | ... | ... | ... | ..... | 4th June ... | |
| 9 | Gobinda Chandra Raya ... | Akshaya Kumar Das and another ... .. | Mortgage ... ... | P479 | ... | ... | ... | ..... | 19th April ... | |
| 10 | Gobinda Chandra Kar ... | Narendro Krishna Bose and another ... ... | Ditto ... ... | P543 | ... | ... | ... | ..... | 19th May ... | |
| 11 | Gopal Chand ... ... | Doman Dhoba ... .. | Ditto ... ... | P475 | ... | ... | ... | ..... | 11th Mar. ... | |
| 12 | Rameswar Murik ... ... | Svarnamani Dasi ... | Pottah ... ... | P372 | ... | ... | .. | ..... | 11th ,, ... | |
| 13 | Golapmani Dasi ... ... | Thakamani Dasi ... ... | Sale ... ... | P438 | ... | ... | ... | ..... | 8th ,, ... | |
| 14 | Nogendranath Datta ... | Bipin Bihari Mitra ... | Mortgage ... ... | P440 | ... | ... | ... | ..... | 8th ,, ... | |
| 15 | Amar Chand Pal ... ... | Lakshini Narayan Sinha | Ditto ... ... | P534 | ... | ... | ... | ..... | 5th Dec. ... | |
| 16 | Tara Charan Ghatak .. | Sasibhusan Ghosh ... | Sale ... ... | P512 | ... | ... | ... | ..... | 28th Jan. ... | |
| 17 | Ram Sudhir Mazumdar ... | Prem Chandra Mantra ... | Mortgage ... ... | P307 | ... | ... | ... | ..... | 26th ,, ... | |
| 18 | Matilal Seth ... ... | Mahendranath Shee ... | Sale ... ... | P214 | ... | ... | ... | ..... | 26th ,, ... | |

Calcutta Registry Office, the 2nd August 1890. P. C. GHOSHA, Registrar.

## Notice

IS hereby given that the following bye-laws have been framed by the Patna Municipality under section 26 of Act III (B.C.) of 1883 for the working of the Patna Tramway, and that it is intended at the end of one month from the date of the publication of the bye-laws to move the Local Government to confirm them.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.

*Bye-laws under Section 26 of the Tramway Act.*

1. No car shall be driven at a greater pace than seven miles an hour; on all sharp curves and down steep inclines cars shall not be driven at a greater pace than four miles an hour.

2. A clear space of at least 50 feet shall be kept between successive cars, except at stations or turnouts, unless it may be necessary to approach nearer in order to avoid collision or prevent injury.

3. No two cars proceeding in opposite directions shall stop abreast of one another, and so block the street. They shall stop so as to have a clear distance along the line of 50 feet between them.

4. At the intersection of narrow streets cars shall not be driven at a greater speed than five miles an hour, and they shall be stopped so that at most the rear platform only shall remain opposite the intersected street.

5. For the breach of any of the above four rules, the driver and conductor shall each be liable to a fine not exceeding Rs. 20.

6. The driver shall at all times be responsible for seeing that the line is clear of obstructions, and if there is any risk of collision, or the line is in any way obstructed, the car shall be stopped till the line is clear of obstruction. The penalty for infringement of this rule shall be a fine not exceeding Rs. 20.

7. If a procession be passing along the street, the driver shall stop the car till it has passed; for breach of this rule the conductor and driver shall be each liable to a fine not exceeding Rs. 10.

8. During the Moharrum or any other festival, on which a large crowd shall be expected to assemble, it shall be lawful for the District Superintendent of Police by written order to prohibit the running of the cars upon specific sections of the line during specific hours; for infringing this bye-law, the conductor shall be liable to a fine of Rs. 20.

9. The purdahs or other side arrangements on the cars shall be so arranged as not to project beyond the foot-board, flap about, or otherwise interfere with the passing traffic.

10. No horse, that is not thoroughly broken in shall be used in any tram-car.

For any breach of rules 9 and 10 the Company and conductor shall each be liable to a fine not exceeding Rs. 20.

11. Every conductor and driver shall wear a distinguishing badge in such way as to be fully exposed to view, and shall state his number to any passenger asking for it. Penalty for breach of this rule shall be a fine not exceeding Rs. 5.

12. The classes of cars enumerated below shall not carry more than the number of passengers stated opposite to each class:—

| | | |
|---|---|---|
| 1 Horse car, 4 rows of benches | ... ... ... ... | 24 |
| 1 Ditto, longitudinal | ... ... ... ... | 24 |
| 2 Horses car ditto | ... ... ... ... | 40 |

In the event of passengers in excess of the above numbers being carried, the conductor shall be liable to a fine not exceeding Rs. 5.

13. Any person may secure for himself as many seats as he wishes by paying double fare for each extra seat.

14. Every passenger has a right to cause the car to be stopped for the purpose of leaving it, and if there is room in the car, every intending passenger has the right to cause the car to be stopped for the purpose of getting into it.

The conductor shall, under the above circumstances, be bound to stop the car as soon as possible after being required to do so by any passenger or intending passenger. For breach of this rule, he shall incur a penalty not exceeding Rs. 5.

15. On the occurrence of any accident causing serious injury to person or property, it shall be the duty of the Company to report the matter at the police-station within the jurisdiction of which the accident may have occurred, or at the nearest police-station, whichever may be most convenient, within one hour of such accident, and to give the police full and prompt assistance in the prosecution of any enquiry which they may institute. For neglect to comply with this regulation, the Company shall be liable to a penalty not exceeding Rs. 20.

16. If in connection with such accident any person receives any serious bodily injury, it shall be the duty of the conductor to make arrangements to send such person to hospital with the least possible delay, unless his friends desire otherwise and agree to take charge of him. If the conductor omits to make such arrangements, he shall incur a penalty not exceeding Rs. 10.

17. No conductor or driver shall use abusive language to any of the passengers or intending passengers, or behave in an insolent manner or misconduct himself in any other way in the performance of his duty. Penalty for breach of this rule shall be a fine not exceeding Rs. 10.

18. Every car running after sunset shall carry two bright lights, one in front of the car and one at the back, and the horses shall also be provided with bells. The penalty for infringement of the rule, either by the driver or conductor, shall be a fine not exceeding Rs 20.

19. Cars reserved for females shall have a distinguishing mark.

20. A conductor, charging or asking for more than the rate fixed in the table of fares shall be liable to a penalty of Rs. 20.

(374—4) SYUD FUZL IMAM, Vice-Chairman, Municipal Committe, Patna.

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## Oudh Forest Department.

### BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division

Bahramghat, the 1st April 1886.

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## Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

## Commissioners for making Improvements in the Port of Calcutta.

### NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

| Date of removal to Import Warehouse. | | Number, mark, and description. | Consignees. | Ships. |
|---|---|---|---|---|
| 1890. | | | | |
| July, | 31 | 932 Pieces pig iron, Clarence, or no mark ... | Order ... | S. S. "Pelican." |
| ,, | 31 | 1,207 Fire bricks, Ramsay, or no mark ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case, A M & Co. ... ... ... | Ditto ... | S. S. "Orion." |
| ,, | 31 | 1 Case, B 179 in a triangle, C H L & Co. top ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case, 105 in a diamond, C H L & Co. outside ... | Ditto ... | Ditto. |
| ,, | 31 | 10 Bales, D in a heart, J H B outside ... ... | Ditto ... | Ditto. |
| ,, | 31 | 60 Bales, G by Misser N in a circle ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case, 369 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case, 400 in a diamond, G S below ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case, G G S by 415 in a diamond, J below ... | Ditto ... | Ditto. |
| ,, | 31 | 2 Cases, 809 in a block, L B top ... ... | Ditto ... | Ditto. |
| ,, | 31 | 3 Cases, M B M in a block ... ... | Ditto ... | Ditto. |
| ,, | 31 | 4 Packages, no mark ... ... ... | Ditto ... | Ditto. |
| ,, | 31 | 10 Cases, 2166 in a diamond, O S top ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case 062 in a diamond, C & Co, F M outside ... | Ditto ... | Ditto. |
| ,, | 31 | 2 Cases, P & Co. in a diamond ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Cask, P B by 58 in a diamond ... ... | Ditto ... | Ditto. |
| ,, | 31 | 4 Cases, R M in a diamond ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Case, 1538 in a double triangle ... ... | Ditto ... | Ditto. |
| ,, | 31 | 1 Parcel, Messrs. Kilburn & Co. ... ... | Addressed ... | Ditto. |
| August, | 1 | 2 Cases, 648 in a diamond, A M & Co. outside ... | Order ... | S. S. "Anglia." |
| ,, | 1 | 1 Case, Messrs. Begg, Dunlop & Co. ... ... | Addressed ... | Ditto. |
| ,, | 1 | 1 Case, B by 136 in a triangle, C H L & Co. top ... | Order ... | Ditto. |
| ,, | 1 | 4 Bales, D in a heart, J H B outside ... ... | Ditto ... | Ditto. |
| ,, | 1 | 3 Cases, H A M Y ... ... ... | Ditto ... | Ditto. |
| ,, | 1 | 1 Case, M O M R in a diamond, G A & Co. outside | Ditto ... | Ditto. |
| ,, | 1 | 192 Packages, no mark ... ... | Ditto ... | Ditto. |
| ,, | 1 | 1 Bale, N I R ... ... ... | Ditto ... | Ditto. |
| ,, | 1 | 4 Cases, 2118 in a diamond, O S top ... ... | Ditto ... | Ditto. |
| ,, | 1 | 5 Casks, R & Co. in an inverted triangle, D & Co. below ... ... ... ... | Ditto ... | Ditto. |
| ,, | 1 | 2 Truss, diamond, T top ... ... ... | Ditto ... | Ditto. |
| ,, | 1 | 1 Bale, V C D ... ... ... ... | Ditto ... | Ditto. |
| ,, | 1 | 1 Parcel, 148 in a diamond, G G D W outside ... | Ditto ... | Ditto. |
| ,, | 1 | 1 Parcel, Messrs. W. H. Thurman & Co, 20, Lall Bazar ... ... ... ... | Addressed ... | Ditto. |
| ,, | 1 | 10 Packages, N W S Co. by M ... ... | Order ... | Ditto. |
| ,, | 1 | 1 Bundle, galvanized sheet dejoo ... ... | Ditto ... | Ditto. |
| ,, | 1 | 10 Cases, C M D in a diamond, G A & Co. outside ... | Ditto ... | S. S. "Benares." |

Port Commrs.' Office, Calcutta, dated the 9th August 1890. (422—1) J. H. APJOHN, Offg Vice-Chairman.

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NOTICE.

## In the Court of the District Judge, Birbhum.

EXECUTION CASE No. 31 OF 1890.

Nim Chand Babu and 5 others, decree-holders, *versus* Param Sukh Chandra and 2 others, judgment-debtors.

THAT the undermentioned properties to be sold by the Nazir of the Judge's Court in the sale-room of the Civil Court at the head-quarters of the district of Birbhum, at 12 o'clock noon on the 1st day of September 1890, for the realization of the decretal amount Rs. 2,925-13-9 :—

*Schedule of Property.*

1. Zemindari interest in annas 5-7-2 share of mouzah Ramkantapur, mouzah Kalgram, mouzah Luckmipur, &c., comprised in lot Ramkantapur, recorded in No. 35 of the Revenue Roll of the Birbhum Collectorate, and paying an annual revenue of Rs. 2,560-6-0, and the aforesaid share in the resumed Thanadari Charan land No. 11 of the Revenue Roll of this Collectorate, bearing an annual revenue of Rs. 9-13.

2. The aforesaid share in the zemindari right of Khala and Papura, comprised in lot No. 34, borne in the Revenue Roll of this Collectorate, and paying an annual revenue of Rs. 3,759-2.

3. Six annas share of Murundi and Suna, Shahapur and Ramkrishnapur, contained in lot Murundi, recorded in No. 66 of the Revenue Roll of this Collectorate, and paying a yearly revenue of Rs. 1,532-1-0. Property No. 1 is mortgaged to the decree-holder under a separate decree held by him for Rs. 5,000.

J. WHITMORE, District Judge.

Birbhum District Court, the 22nd July 1890. (376—3)

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## Bruce Institution.

ANNUAL ELECTION, 1890.

THE Governors of the Bruce Institution will proceed at 5 P.M., on Wednesday, the 27th August 1890, to the election of twelve Eurasian girls on the Bruce Foundation. Candidates must, on the day of election, be not under five or over ten years of age, and preference will be given to orphans and to those deserted by their parents.

Forms of application may be obtained from the Assistant in charge of the Office of the Bruce Institution, Room No. 29, top floor, Writers' Buildings, and applications on these forms only will be received by that Officer up to Wednesday, the 20th August 1890.

By order of the Governors,

A. CROFT,

(390—4) Honorary Secretary.

Office of the Bruce Institution, the 23rd July 1890.

*Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.*

| Name of deceased. | Place of death. | Date of death. | By whom and when death reported. | REMARKS. |
|---|---|---|---|---|
| J. M. McCallam ... | Lucknow ... ... | 4th April 1890 ... | Officiating District Judge, Lucknow, on the 21st June 1890. | Will. Assets about Rs. 64-13-5. Will in favour of brother, E. J. McCallam, Bareli. No application for administration. |
| Charles William Campbell. | Naini Tal ... ... | 12th June ,, ... | Commissioner, Kumaon Division, on the 24th June 1890. | Will in favour of widow. Assets not known. Property in charge of Assistant Commissioner of Kumaon. No application for probate. |
| John McNamara ... | Great Eastern Hotel, Calcutta. | 26th ,, ,, ... | District Judge of Shahabad, on the 1st July 1890. | Will. Widow, executrix and sole legatee, has applied to the Court of the District Judge of Shahabad for probate. |
| Mrs. J. Docherty ... | Haldwane ... ... | 17th April ,, ... | Commissioner, Kumaon Division, on the 1st July 1890. | Will. Mr. J. Docherty, the husband of the deceased and sole executor, has obtained probate. |
| A. U. Kinlock .. | Etawah ... ... | 27th Oct. 1889 ... | District Judge, Mainpuri, North-Western Provinces, on the 19th March 1890. | Intestate. Assets ⅓rd share in a house at Etawah and 7¼ biswas of landed property, all valued at about Rs. 4,000; letters of administration have been granted by the Court of the District Judge of Mainpuri to the brother of the deceased, Mr. H. B. Kinlock. |
| Clarence Montague Farmworth. | Naini Tal ... ... | 22nd June 1890 ... | Commissioner of Kumaon Division, on the 3rd July 1890. | Intestate. No assets. Next-of-kin, widow and children. |
| Mrs. F. M. Yeatman ... | Agra ... ... | 5th ,, ,, .. | District Judge of Agra, on the 4th July 1890. | Intestate. Assets about Rs. 700. Mr. T. G. Willis, pleader, Agra, has applied to the Court of the District Judge of Agra for letters of administration. Citations have been issued. |
| E. W. McLean ... | Sarauli in Bahraech district. | ..... | Judge of Fyzabad, on the 7th July 1890. | Will. Two Mahomedan women have applied to the Court of the Judge of Fyzabad for probate, and citations have been issued. |
| T. W. Smith .. | Amritsar ... .. | 24th June 1890 . | District Judge of Amritsar, on the 5th July 1890. | Intestate. Assets about Rs. 527-4; widow and three children. No application for administration. |
| James Williamson ... | Howrah Hospital .. | 22nd ,, ,, . | Officiating District Judge of Hooghly, on the 10th July 1890. | Said to have left a will with his wife in Scotland. Assets about Rs. 3,443-5-4. No application for administration. |
| David Browne ... | Presidency General Hospital. | 2nd July ,, ... | District Judge, 24-Pergunnahs, on the 10th July 1890. | Intestate. Assets, about Rs. 500, in the custody of the police. No application for administration. |

L. P. D. BROUGHTON,
*Administrator-General of Bengal.*

ADMR.-GENERAL'S OFFICE, 1 COUNCIL HOUSE STREET, CALCUTTA, *the 5th August* 1890.

## In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 78 OF 1890.

Taran Krishna Choudhuri, Shebait of the idol named Krishna Chunder Deb Bigrah Takoor, of Ramchundrapore, station Beauleah, decree-holder, *versus* Radha Madhub Choudhuri, son of Radha Kristo Choudhuri of Hatra, station Tanore, judgment-debtor.

THE undermentioned mortgaged properties of the judgment-debtor are to be sold in the highest bid on the 15th August 1890 at 12 noon by the Nazir of the District Judge's Court, Rajshahye, for the realization of the decretal debt of Rs. 11,052-6-5—

(1). The Government revenue of the entire property is Rs 558-9.—

Three annas share of lot (1), Kishmut Hatra, &c. (4th share), bearing towji No. 234 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-registry Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Collectorate towji.

(2). The Government revenue of the entire property is Rs. 279-5—

Ten annas thirteen gundas one cowree and one krantee share of lot (2), Kishmut Hatra, &c., mehal (5th share), bearing towji No. 234 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Collectorate towji.

(3). The Government revenue of the entire property is Rs. 404-2—

One anna four gundas two cowrees and eight til share of lot (3), Kishmut pergunnah Chinashow, bearing towji No. 326 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Collectorate towji

(4). The Government revenue of the entire property is Rs. 29-8—

Two annas seventeen gundas two cowrees and one krantee share of lot (4), Kishmut Jole Shunkur, Chuck Kristopore, bearing towji No. 1213 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Rajshahye Collectorate towji.

(5). The Government revenue of the entire property is Rs. 224-10—

Four annas share of lot (5), Turuff Shurendra Battee, bearing towji No. 376 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Godagaree, pergunnah Chandlye, registered in the name of judgment-debtor with others in the Collectorate towji.

(6). The Government revenue of the entire property is Rs. 363-6—

Eight annas share of lot (6), Turuff Hit Billy, bearing towji No. 360 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, pergunnah Chandlye, registered in the name of judgment-debtor in the Collectorate towji.

(7). The Government revenue of the entire property is Rs. 10-11—

Four annas share of lot (7), Kishmut Hapania Hoorarparah, bearing towji No. 1265 in the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, pergunnah Chandlye, registered in the name of judgment-debtor with others in the Collectorate towji.

(8). The Government revenue of the entire property is Rs. 111-2—

Four annas share of lot (8), Kishmut Pareeshow, bearing towji No. 1235 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, pergunnah Chandlye, registered in the name of Bhogobutty Dabeah with others.

(9). The entire property of Kishmut Hatra, &c., putnee tenure, at an annual jumma of Rs. 341, registered in the name of judgment-debtor in the zemindaree sherista of Kristo Prosuno Choudhuri, the mehal situated in the district of Rajshahye, sub-district Beauleah, station Tanore, pergunnah Tegatchy.

B. C. CHATTERJEE, Sub-Judge of Rajshahye.

The 5th August 1890. (418—1)

## District Charitable Society.

*Abstract of Accounts for the month of July 1890.*

| RECEIPTS. | July 1890. | From 1st January to 31st July 1890. |
|---|---|---|
| | Rs. A. P. | Rs. A. P. |
| Subscriptions— | | |
| From Government ... ... | 1,200 0 0 | 8,400 0 0 |
| ,, Port Commissioners ... | ..... | 800 0 0 |
| ,, Calcutta Municipality ... | 200 0 0 | 1,100 0 0 |
| ,, the Public ... ... ... | 648 0 0 | 11,948 0 0 |
| Donations and new Subscriptions ... | 509 8 0 | 9,884 5 2 |
| Allowances towards cost of establishment— | | |
| From Government ... ... ... | 250 0 0 | 1,750 0 0 |
| ,, Mutiny Relief Fund ... ... | 50 0 0 | 350 0 0 |
| Alms House proceeds ... ... ... | 23 10 6 | 229 1 2 |
| Interest on Invested Fund ... ... | ..... | 340 0 0 |
| ,, on Trust Funds ... ... ... | 240 0 0 | 17,399 3 3 |
| Legacies ... ... ... ... | ..... | 5,444 8 10 |
| Government grant for Leper Asylum medicine ... ... ... ... | ..... | 150 0 0 |
| Government grant for Leper Asylum Repairs in 1889 ... ... ... | ..... | 623 0 6 |
| Miscellaneous accounts ... ... ... | 0 4 11 | 4 11 0 |
| Mutiny Relief Fund for pensions ... | 425 0 0 | 3,275 0 0 |
| Deposits and Advances ... ... ... | 215 3 1 | 955 6 2 |
| Native Committee's Deposit ... ... | 276 8 0 | 476 8 0 |
| Total ... | 4,038 2 6 | 63,129 12 1 |

| PAYMENTS. | July 1890. | From 1st January to 31st July 1890. |
|---|---|---|
| | Rs. A. P. | Rs. A. P. |
| District Committees, monthly grant ... | 1,208 4 9 | 8,588 6 7 |
| Native Committee, monthly grant ... | 1,570 10 8 | 10,991 2 8 |
| Ditto, refund of deposit ... | 82 0 0 | 84 0 0 |
| Commissioner of Police for casual relief and rations ... ... ... ... | 479 13 0 | 2,809 8 3 |
| Booking Clerk, E. I. R., Howrah, for Ry. passes ... ... ... ... ... | 30 0 0 | 210 0 0 |
| Pensions paid through Central Office ... | 333 0 0 | 2,321 8 0 |
| Schooling-fees ditto ... | 79 0 0 | 433 0 0 |
| Reserve relief through President ... | ..... | 10 9 0 |
| Alms House:—Establishment ... ... | 377 0 0 | 2,639 0 0 |
| Dieting ... ... ... | 1,076 15 6 | 6,828 7 0 |
| Contingencies ... ... | 257 13 9 | 1,241 4 6 |
| Boots and shoes (Female Ward) ... | ..... | 53 0 0 |
| Clothing and bedding ... | ..... | ..... |
| Municipal taxes ... ... | ..... | 140 6 0 |
| Repairs ... ... ... | 500 0 0 | 500 0 0 |
| Leper Asylum:—Establishment .. | 187 0 0 | 1,155 0 0 |
| Dieting ... ... ... | 491 14 0 | 2,949 0 0 |
| Medicines and contingencies ... ... ... | 214 11 0 | 975 14 9 |
| Clothing and bedding ... | ..... | 200 0 0 |
| Municipal taxes ... ... | ..... | 46 13 0 |
| Repairs ... ... ... | ..... | 437 2 9 |
| Central Office:—Establishment ... | 473 8 0 | 3,202 8 0 |
| Commission on collections ... ... | 27 10 11 | 398 12 4 |
| Auditing fees ... ... | 150 0 0 | 300 0 0 |
| Rent ... ... | 30 0 0 | 210 0 0 |
| Contingencies ... ... | 127 3 9 | 641 10 10 |
| Printing and advertising ... ... ... | 47 6 0 | 979 5 9 |
| Interest on overdraft .. ... ... | 12 10 8 | 189 14 14 |
| Bank's commission ... ... ... .. | 0 9 7 | 27 9 0 |
| Law charges ... ... ... ... ... | ..... | 37 7 5 |
| Mutiny Relief Fund pensions ... ... | 428 0 0 | 3,293 0 0 |
| Deposits and advances ... ... ... | 102 11 1 | 806 3 2 |
| Total ... | 8,287 15 5 | 52,970 9 5 |

## MEMO.

| | Rs. A. P. |
|---|---|
| Receipts as above ... ... ... ... ... ... | 63,129 12 1 |
| Overdraft in Bank of Bengal on the 31st July 1890, Rs. 2,817-2-10, *less* Rs. 56-3-6, cash balance on that date ... ... ... ... ... ... ... ... ... | 2,760 15 4 |
| Total ... | 65,890 11 5 |

| | Rs. A. P. |
|---|---|
| Payments as above ... ... ... ... ... ... | 52,970 9 5 |
| Overdraft in Bank of Bengal on 31st December 1889, Rs. 13,027-6-3, *less* Rs. 107-4-3, cash balance on that date ... ... ... ... ... ... ... ... | 12,920 2 0 |
| Total ... | 65,890 11 5 |

CALCUTTA,
*The 6th August* 1890.

K. MALLIKA,
*Accountant.*

PATRICK MCGUIRE,
*Secretary.*

## Statement of the Affairs of the Bank of Bengal for the week ending 4th August 1890.

LIABILITIES.

| | | Rs. A. P. |
|---|---|---|
| Capital paid up ... ... ... ... ... | | 2,00,00,000 0 0 |
| Reserve Fund ... ... ... ... .. | | 47,00,000 0 0 |
| Public Deposits at Head Office ... ... Rs. | 80,81,764 11 3 | 2,07,58,637 5 3 |
| Ditto ditto at Branches ,, | 1,26,76,872 10 0 | |
| Other Deposits at Head Office and Branches | | 4,22,37,735 4 7 |
| Bank Post Bills, &c. ... ... ... ... | | 5,94,315 11 6 |
| Sundries ... ... ... ... ... ... | | 27,82,461 13 6 |
| Rupees ... | | 9,10,73,150 2 10 |

ASSETS.

| | | Rs. A. P. |
|---|---|---|
| Government Securities ... ... ... ... | | 94,91,905 8 0 |
| Other authorized Investments ... ... ... | | 78,51,976 0 0 |
| Loans on Government and other authorised Securities ... ... ... ... ... | | 69,92,807 4 3 |
| Accounts of credit on ditto ditto ... ... | | 68,67,311 5 10 |
| Bills discounted and purchased ... ... ... | | 1,57,04,285 0 3 |
| Balances with other Banks ... ... ... | | 3,28,458 1 2 |
| Bullion ... ... ... ... ... ... | | 2,727 12 0 |
| Dead Stock ... ... ... ... ... ... | | 12,22,562 6 1 |
| Stamps ... ... ... ... ... ... | | 10,665 12 8 |
| Sundries ... ... ... ... ... ... | | 11,12,755 5 1 |
| | | 4,95,85,454 7 2 |
| Cash and Currency Notes at Head Office ... | Rs. 2,32,60,291 3 0 | 4,14,87,695 11 8 |
| Cash and Currency Notes at Branches ... ... | ,, 1,82,27,404 8 8 | |
| Rupees ... | | 9,10,73,150 2 10 |

F. T. LEWIS, Offg. Chief Acctt.

Rate for Demand Loans 4 per cent.

Percentage 62·5.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

BANK OF BENGAL,
Calcutta, 6th August 1890.

(416—1)

## In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 200 OF 1890—MONEY.

Babu Parsotim Lall, decree-holder, *versus* Babu Tirbeni Persad Singh, judgment-debtor.

THE following property of the judgment-debtor will be positively sold at public auction by the Nazir of this Court on the 28th August 1890 at 12 noon:—

5 gundas 2 cowri and 2 krant out of 16 annas of mouzah Bariarpur, asli and dakhli, pergunnah Bhurodi, bearing towji No. 1069, and sudder jumma Rs. 1,113-5 only.

GRISH CHANDRA CHATTERJEE, Subordinate Judge.

Dated Monghyr, the 6th August 1890. (427—1)

## In the Court of the District Judge of Tirhoot, Mozufferpore.

EXECUTION CASE No. 49 OF 1890.

Roy Sham Krishen, decree-holder, *versus* Mussamut Ram Dai Koer, *alias* Bedeadhari, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 15th September 1890, for the realization of Rs. 42,410-7, the right, title, and interest of the judgment-debtor in the following properties:—

Four annas in mehal Trugrahi, pergunnah Marwa Kalan, zillah Mozufferpore, consisting of 10 kalams, towji No. 4541; area 3,787 acres 2 roods 1 pole, and judgment-debtor's share being 946 acres 3 roods 20 poles, and sudder jumma being Rs. 1,902-14-7. Value Rs. 28,293.

A. C. BEETT, District Judge.

(417—2)

## In the 2nd Court of the Subordinate Judge of Shahabad.

EXECUTION CASE No. 38 OF 1890.

Moorlidhur and another, decree-holders, *versus* Mahabir Pershad and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, the right, title, and interest of the above judgment-debtors in the undermentioned property on the 1st day of September 1890 at 12 A.M. in the court-house of the Subordinate Judge at Arrah for the satisfaction of a judgment-debt, Rs. 1,536-3-1—

One anna out of 16 annas mehal Masouda, pergunnah Chainpore, usli with dakhli, bearing former towji No. 1666 and present towji No. 2774, belonging to thana Mohania, sub-registry office Bhabhoua, and paying Government revenue Rs. 580-4-11 after butwara. The above one anna share of the judgment-debtors has become 2 annas in Budehara, 4 annas in Gudhwa, and 2 annas in Masouda khas; all these villages appertaining to the said mehal Masouda.

RAKHAL CHANDRA BOSE, Sub-Judge.

The 9th August 1890. (426—1)

## Dissolution of Partnership.

THE partnership heretofore carried on between Jadoo Nath Sircar, Grish Chunder Bannerjee, and Bipin Behary Sircar, at No. 46, Strand, under the style of Grish Chunder Bannerjee and Company, as Coal Merchants, was dissolved on and from 3rd April 1890, and that the interest of Bipin Behary Sircar (since deceased) in the said business ceased from that date.

JADOO NATH SIRCAR.
GRISH CHUNDER BANNERJEE.

Calcutta, the 9th July 1890. (328—3)

## Dehra Doon Tea Company, Limited.

NOTICE is hereby given that the 54th Half-yearly Ordinary General Meeting of Shareholders will be held at the Mussoorie Bank at 1 P.M. on 28th August 1890.

By order of the Directors,
A. F. GIBSON, Secretary.

(419—1)

## Notice.

## In the Court of the District Judge of Murshidabad.

EXECUTION CASE No. 6 OF 1890.

Zaman Khan Kabuli, decree-holder, *versus* Atal Bihar Roy of Tegharia, division Raghunathgunj, district Murshidabad.

PURSUANT to the decree of this Court in suit No. 11 of 1889, dated the 27th May 1889, which was confirmed by the High Court of Calcutta in appeal on the 8th July 1890, the following properties of the judgment-debtor will be sold by public auction, to the highest bidder, by the Nazir of this Court, in the Court premises, on the 15th September 1890, for the realization of the decretal debt due to the decree-holder, amounting to Rs. 7,056-9-4, with future interest and costs.

1. Six annas share of the judgment-debtor in zemindari mouzah Panchanpara and mouzah Santoshpore, No. 246 of the Murshidabad Collector's roll, situated in division Mirzapore, pergunnah Gankar, sub-registry Jangipore, in the Murshidabad district, the recorded proprietors of which are the judgment-debtor, Prasanna Nath Roy, and others. The Government revenue payable on account of these mehals is Rs. 660-14.

2. The above share of the 2 annas 5 gundas zemindari interest in the Murshidabad Collector's towji No. 205, pergunnah Nowanuggur, kismut Nowanuggur, and kismut Tariyar and kismut Prosadpore, including the subordinate mouzahs situated in division Mirzapore, sub-registry Jangipore, in Murshidabad district. Government sudder jumma is Rs. 593-10-8 for the entire 16 annas of the mehals. The recorded proprietors are the judgment-debtor, Prasanna Nath Roy, and others.

3. The 16 annas zemindari interest in Murshidabad Collector's towji No. 1486, Char Enayotnuggur in pergunnah Gankar, sub-registry Jangipore, division Raghunathgunj, situated in the middle of the Bhagirathy river, north of Jangipore, and including Balighata Kidderpore. Government sudder jumma is Rs. 574-9-6, recorded in the name of Rukmini Bramhannya.

These, with other properties, will be sold subject to mortgage for Rs. 7,000 held by Durgamoni Gupta.

W. H. PAGE, District Judge.

Murshidabad District Judge's Office, the 5th August 1890. (415—1)

## Notice.

## Estate of Edmund Theodore Roberts, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice it hereby given that all persons having claims against the estate of Edmund Theodore Roberts, late of 34 George Street, Hanover Square, in the County of Middlesex and of Calcutta, Barrister-at-Law, who died at sea on the 13th day of March 1890, should send in particulars of their claims to the undersigned at No. 1, Hastings Street, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated this 5th day of August 1890.

(420—4) P. F. F. HEDGER, Administrator.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

## NOTICE.

ESTATE LIEUTENANT A. J. STUART.

IN pursuance of section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Alexander James Stuart, late a Lieutenant, 1st Battalion, the Buffs (East Kent Regiment), who died at Dum-Dum in Bengal on the 20th day of November 1889, should send in their claims to the undersigned on or before the 31st day of March 1891, after which date no claims will be admitted, and the debts according to the amount of the assets will be paid.

J. N. STUART, Administrator in India,

103, Clive Street, 2nd June 1890. (208—5)

## The India General Steam Navigation Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the above-named Company will be held at the Registered Office of the Company, on Thursday, the 14th day of August 1890, at noon, when the subjoined Resolutions, which were passed at the Extraordinary General Meeting of the Company held on the 17th day of July 1890, will be submitted for confirmation as Special Resolutions.

*1st.*—Proposed by Mr. A. B. Miller, and Seconded by Mr. C. C. Robinson,—

"That it is desirable to reconstruct the Company under the provisions of section 204 of the Indian Companies Act, 1882, in order to provide for the carrying into effect of a scheme for the conversion of the Share Capital of the present Company, amounting to Rs. 80,00,000, divided into 80,000 shares of Rs. 100 each, of which shares 70,744 have been issued and are fully paid up, into a Share Capital of Rs. 80,00,000, divided into 23,581 fully paid up preference shares of Rs. 100 each, entitled to a cumulative preferential dividend at the rate of six per cent. per annum, and 47,163 fully paid up ordinary shares of Rs. 100 each, entitled, subject to the provisions of the Articles of Association of the Reconstructed Company, to the surplus profits, and 9,256 shares of Rs. 100 each to be allotted upon such terms and conditions as the Reconstructed Company may think fit, and accordingly that the Company be wound up voluntarily."

*Carried.*

*2nd.*—Proposed by Mr. J. G. Meugens, and Seconded by Mr. James M. Petrie,—

"That William Henry Cheetham and Arthur Pointon be and they are hereby appointed Liquidators for the purposes of such winding up."

*Carried.*

*3rd.*—Proposed by Mr. James Kimber, and Seconded by Mr. Geo. Williamson, by his Attorney, Mr. G. G. Anderson,—

"That the Liquidators be and they are hereby authorized to consent to the incorporation of a new Company to be named The India General Steam Navigation Company, Limited, with a Memorandum and Articles of Association which have already been prepared with the privity and approval of the Directors of this Company."

*Carried.*

*4th.*—Proposed by Mr. E. G. Sinclair, and Seconded by Mrs. M. Kennedy, by her attorney, Mr. T. S. Cecil,—

"That the draft agreement submitted to this Meeting and for the purpose of identification subscribed by the Chairman thereof and expressed to be made between this Company of the first part, and its Liquidators of the second part, and the India General Steam Navigation Company, Limited, of the third part, be and the same is hereby approved, and that the Liquidators be and they are hereby authorized pursuant to section 204 of the Indian Companies Act, 1882, to enter into an Agreement with such new Company (when incorporated) in terms of the said draft and to carry the same into effect with such (if any) modifications as they think expedient."

*Carried.*

By order of the Directors,
KILBURN & Co., Managing Agents.

Calcutta, 19th July 1890. (425—1)

## Notice.

PUBLIC are hereby informed that partnership business heretofore carried on by me, Prossonno Coomar Ghosh, and my brother, Abinash Chandra Ghosh, under the style and firm of Prossonno Coomar Ghosh and Co., at shop No. 278, Bow Bazar Street, has been dissolved from the 29th July 1887 by a registered deed of settlement bearing the same date. The said Abinash Chandra Ghosh, my brother, has no longer any right to sign my name or the said firm in any shape.

(428—3) PROSSONNO COOMAR GHOSH.

SURES CHANDRA CHAUDHURI intends to apply for enrolment as a vakeel of the High Court.

(370—4)

## Wanted

A SURVEYOR and Draftsman for the District Engineer's Office, Noakholly. Salary Rs. 35 per month and allowance of annas 8 per day when travelling beyond five miles from head-quarters.

Applications, with copies of drawings and certificates, to be received up to 20th instant.

BINOD BIHARI PAL, Dist. Engr., Noakholly.
Noakholly, the 5th August 1890. (421—2)

## Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs. 600 to Rs. 800 per mensem by annual increments of Rs. 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 3 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part IB of the *Calcutta Gazette* of the 16th idem.

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad.
Dated Arrah, the 30th July 1890. (398—6)

## Wanted

BY the District Board, Burdwan, a Sub-Overseer on a salary of Rs. 35 and Rs. 15 horse allowance. A passed student with experience in road work will be preferred. The applicant must mention his age.

Applications, with copies of testimonials, will be received up to 20th August 1890.

R. C. DUTT, Chairman, District Board, Burdwan.
Burdwan, the 31st July 1890. (397—2)

## Notice.

WANTED an Assistant Manager for the Wards Estates of this district on a salary of Rs. 100 per mensem (subject, if a Government servant, to a contribution towards pension allowance). Candidates to send their applications, with copies of testimonials, on or before 21st August 1890 to the undersigned, mentioning age, parentage, native place and qualifications in Survey and English, and also the nature of the security, *i.e.*, cash or promissory notes, to the amount of Rs. 2,000.

R. W. CARLYLE, Offg. Collector.
Chittagong Collectorate, the 31st July 1890. (403—2)

## Notification.

WANTED a Head Clerk for the Office of the Commissioner of Excise, Bengal. Pay Rs. 150 rising by annual increment of Rs. 10 to Rs. 200. Apply by letter, with testimonials in original, to the Personal Assistant to the Commissioner, 2, Bankshall Street, Calcutta. No one who has not had experience in the management of a large office need apply.

Applications will be received up to 25th instant.

E. V. WESTMACOTT, Commissioner.
August 5th, 1890.

## Notice.

WANTED for the Mynaguri charitable dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensable. Pay Rs. 30 a month with out-practise.

Application, with copies of testimonials, to be addressed to the Deputy Commissioner of Jalpiguri. The applicant who may be selected will have to join *at once*.

H. BOILEAU, MAJOR, Deputy Commissioner.
Deputy Commissioner's Office, Jalpiguri, the 2nd August 1890. (413—4)

## Seebpore College Hostel.

APPLICANTS are hereby informed that a Superintendent has been appointed.

S. F. DOWNING, Principal,
Civil Engineering College.

4th August 1890.

## Notice.

WANTED a Hindee-knowing Peshkar or Inspector on a salary of Rs. 30 per mensem for settlement work in the Sonthal Pergunnahs. None need apply who has not a knowledge of plane-table, of compass surveying, and experience in settlement work. Applications, with copies of certificates, to be sent to the undersigned at once.

RAS BIHARI DUTTA, for Settlement Officer, Dumka.
Dated Dumka, the 1st August 1890.

## Notification.

THE General Power-of-Attorney, dated 15th February 1889, executed by Kedar Nath Ray, inhabitant of village Simlagar, thanah and sub-registry Punduah, district Hooghly, in favour of his brother Chandra Bhushan Ray, and authenticated and registered in the Office of the Sub-Registrar of Dhubri, is cancelled.

KEDAR NATH RAY.
Dated 29th June 1890. (360—3)

## Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

*Notes wholly lost or destroyed.*

| Register number. | Number of Notes. | Value. | Name of claimant. |
|---|---|---|---|
| | | Rs. | |
| $\frac{W}{135}$ of 1890. | $\frac{U}{57}$ 16179 | 100 | Babu Ram Lal, Supervisor, D. P. W., Supal post-office, Bhagulpore. |
| | $\frac{U}{57}$ 16180 | 100 | |

H. KEENE, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 12th August 1890.

## INSOLVENT NOTICES.

*In the Court for the Relief of Insolvent Debtors at Calcutta.*

In the matter of CHARLES JAMES THOMPSON, an insolvent.

On Monday, the 4th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (408—2)

In the matter of MAHOMED ALI *alias* UTTARA DOWLAH, an insolvent.

On Thursday, the 24th day of July last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (409—2)

In the matter of FUKEER CHAND MONDLE and TINCOURY MONDLE, residing at Bhuddressur in the district of Hooghly, and lately carrying on business together as dealers in country produce and Commission Agents at No. 118, Beniatollah Street, Bautoollah in the town of Calcutta, under the style and firm of Fukeer Chand Mondle, Tincoury Mondle, insolvents.

On Thursday, the 17th day of July last, it was, on the petition of Sreedhur Mondle, Addoitto Churn Mondle, Nitta Mondo Mondle, Gour Chunder Mondle, and Hurry Dass Mondle, creditors of the said insolvents, adjudged that the said Fukeer Chand Mondle and Tincoury Mondle have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Sitanauth Doss, Attorney. (410—2)
Chief Clerk's Office, the 5th day of August 1890.

In the matter of EDWIN MACKENZIE FLOYD, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 18th day of August instant, at the hour of half past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

G. Temple, Attorney. (429—1)

In the matter of NILMONEY PAUL, an insolvent.

On Monday, the 21st day of July last, it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter; and that unless cause be shown to the contrary on that day the said insolvent be discharged personally as well as to his after acquired property from the demands of all the creditors whose names are inserted in this order (that is to say) Tez Chunder Ghose, Hurryhur Chatterjee, Hurro Doss Paulit, Rajessur Mullick, Rakhal Doss Mullick, Lall Mohun Sett, Ghosto Beharry Chatterjee, Panchcowrie Paul, Nundoomull Khettry and Auckhoycoomar Paul.

Insolvent in person. (430—2)

In the matter of BULLUBH CHUNDER CHATTERJEE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 18th day of August instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Wilson and Chatterjee, Attorneys. (431—1)

In the matter of BEPIN BEHARY ROODER, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 18th day of August instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Wilson and Chatterjee, Attorneys. (432—1)

In the matter of WALTER NEWTON and another, insolvents.

On Saturday, the 2nd day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of January 1877 to the 31st day of July last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (433—1)

In the matter of KAMICA NAUTH MOITRY, an insolvent.

On Saturday, the 2nd day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 4th day of September 1889 to the 31st day of July last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (434—1)

In the matter of CHARLES EDWARD PRICE, an insolvent.

On Saturday, the 2nd day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of January 1877 to the 31st day of July last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (435—1)

In the matter of HUNNOOMAN SHAW, of No. 73, Taltollah, in the Town of Calcutta, who was formerly a dealer in rice, and at present employed as a workman under Domun Shaw, a vendor, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI, Vic. Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 11th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Chief Clerk's Office, the 12th day of August 1890.

Insolvent in person. (436—1)

## Insolvency Notice.

NOTICE is hereby given that the undermentioned dividend is lying unclaimed—

*Estate* NOBIN CHUNDER DASS (*separate Estate,*) *an Insolvent.*

| No. | Name of Creditor. | Amount of claim. | 1st dividend at Rs. 100 per cent. |
|---|---|---|---|
| 1 | Sreemutty Bhotomoney Dassee... | Rs. A. P. 55 0 0 | Rs. A. P. 55 0 0 |

(414—1) A. B. MILLER, Official Assignee.

## POSTAL NOTICES.

| Mails for | Date of closing at Calcutta. | Route by which despatched. |
|---|---|---|
| | 1890. | |
| Egypt, Europe, America, Cape Colonies through United Kingdom. | 19th Aug. ... | Per P. & O. steamer from Bombay. |
| Ditto (book-post and pattern packets). | 18th ,, ... | Ditto. |
| Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. | 25th ,, ... | Ditto. |
| Australia, New Zealand, and Tasmania. | 25th ,, ... | Ditto. |
| Madras, Pondicherry, Ceylon, Batavia, Singapore and China. | 26th ,, ... | Per French str. *Niemen.* |
| Colombo ... ... | 13th ,, ... | Per P. & O. steamer *Khedive.* |
| Straits, China and Japan ... | 19th ,, ... | Per str. *A. Apcar.* |
| Rangoon and Moulmein ... | 19th ,, ... | Ditto *Malda.* |
| Ditto ditto ... | 15th ,, ... | Ditto *Purnea.* |
| Akyab, Kyaukpyu, Sandoway and Rangoon. | 13th ,, ... | Ditto *Euphrates.* |
| Port Blair ... ... | 14th ,, ... | Ditto *Kohinur.* |
| Melbourne ... ... | 18th ,, ... | Ditto *Argus.* |
| Port Blair ... ... | 19th ,, ... | *Vid* Rangoon. |

*N.B.*—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 12th August 1890.

## Unclaimed Letters held in the Calcutta General Post Office on 12th August 1890.

Agent, MacIver S. S. Line.
Armilles, H.
Manager of the *Auger.*
Manager of the *Licensed Victualler's Gazette.*
Manager, Provident Institution.
Paul, Edward & Co.
Secretary, Calcutta Board of Missions.
Vaolster, Valentine.
Wilcox & Gibbs.

*Letters marked Care of "Post Office."*

Andrews, S. J.
Bedford, James.
Bernasconi, F.
Brahazon, Lieut. A.
Braidwood, L. D.
Brown, John D.
Brown, M. C.
Bruce, R. G.
Carbey, J.
Cock, Mrs. Sarah.
Coggin, R. T.
Cumine, G. L.
Denholm, James.
Deverell, George.
Donovan, Geo.
Ehimsohu, T.
Farrow, Mrs.
Forrester, William.
Fowler, M. S.
Freedman, J. J.
Gibson, Peter.
Gillett, Captain T. E.
Gillett, Cecil S.
Giravegna, Bernardo.
Hannah, Mrs. M.
Haskell, E. S. N.
Heller, Madame B.
Hewitt, F. C.
Ingliss and Clarke, Messrs.
Jackson, G. M.
Jackson, J. A.
Keisler, Dr. F. L.
Lawless, H. F.
Lazaro, E. T.
Leonard, Capt. C. B
Linfield, A.
Lyness, Mrs. D.
Madge, T. M. E.
Marsden, Miss Kate.
McCoy, G. E.
McDermott, Mrs. A.
Mitchell, Mrs. H.
Moody, C. J.
Muirling, T. J. R.
Murray, Mrs. M. L.
Oakley, Mrs. S. H.
Olsen, Johan.
Oxborough, Revd. G. W.
Peerpoint, Percy Howard.
Rebeiro, Miss A. G.
Remmington, Captain F. A.
Rendell, T. H.
Roberts, C.
Rose, J. L.
Ross, A. M.
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Sterndall, Miss H.
Stevenson, W.
Thompson, J.
Tucker, Thomas.
Vincent, Joseph.
White, Ernest.
Williams, H.

*Registered Letters.*

Bastien, Mrs. Josephine.
Bastien, Miss Marie Stella.
Bernasconi, F.
Hewett, F. C.
Lazaro, Mrs. C. M.
McDermott, Mrs. A.
Mendis, J. C.
Nakasehidze, N.
Peraud, Emile.

*Unclaimed Letters held in the Barrackpore Post Office on the 28th July* 1890.

Baugh, George, Revd.
Bell, Mrs. Sophia.
Cadd, A.
Cockell, A., Mr.
Dickson, Mr.
Gannon, Mrs. C. S.
Gurney, R. M., Esq.
Hare, Mrs. D.
Harvey, Robert, Esq.
Henry & Co.
Holloway, H. F., Esq.
Jameson, A. S., Esq.
Macfarquhar, M., Miss.
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| | Thence to Nurpur ... ... | 24 | 0 | Bamongram. |
| | From Nurpur to Jungipur ... | 21 | 0 | Dhoripara. |
| | " Jungipur to Berhampur | 30 | 0 | Amoingunge. |
| | " Berhampur to Cutwa ... | 25 | 0 | Nedoy. |
| | " Cutwa to Nuddea ... | 20 | 0 | Kesadanga. |
| Bhyrub Jelinghi. | Entrance from Ganges ... | 34 | 0 | |
| | Thence to Akriganj ... ... | 37 | 6 | |
| | Akriganj to junction of the Bhyrub and Jelinghi ... | 26 | 0 | Junction. |
| | Thence to Patkabari ... ... | 25 | 0 | Amtola. |
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| Matabanga. | Entrance from Ganges ... | 19 | 2 | |
| | Thence to Chuypara .. | 17 | 6 | Sircarpara. |
| | From Chuypara to Shikarpur | 25 | 3 | Megna. |
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| | " Chuadanga to Kissengunj and Hanskhali... | 19 | 6 | Shampore. |

*Gauge Readings.*

| | Locality. | Date. | Hour. | Height above zero. | Height above mean sea level. | REMARKS. |
|---|---|---|---|---|---|---|
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R. H. WILSON,
*Offg. Secy. to the Govt. of Bengal.*

*The 24th February* 1886.

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WEDNESDAY, AUGUST 13, 1890.

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## PART V.

## Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

### LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 31st July, 1890, and is hereby promulgated for general information:

### Act No. XIV OF 1890.

*An Act to amend the Schedule to the Petroleum Act, 1886.*

WHEREAS it is expedient to amend parts of the fourth paragraph *(Application of the test)* of Part III of the schedule to the Petroleum Act, 1886; It is hereby enacted as follows:—

Amendment of schedule to Act XII of 1886.

1. For the third and fourth clauses of the said paragraph commencing respectively with the words "If the flash takes place at any temperature below 77° Fahrenheit" and "No flash which takes place within eight degrees of the temperature at which the testing is commenced" the following shall be substituted, namely:—

"If the flash takes place at any temperature below 77° Fahrenheit, the temperature at which it occurs is to be recorded. Two fresh portions of the sample are then to be successively tested in a similar manner and the results recorded. If no greater difference than 2° Fahrenheit exists between any two of the three recorded results, and if in no instance the flash has taken place within eight degrees of the temperature at which the testing is commenced, each result is to be corrected for atmospheric pressure as hereafter described, and the average of the three corrected results is the flashing point of the sample. In the event of there being a greater difference than 2° Fahrenheit between any two of the results, while in no instance has the flash taken place within eight degrees of the temperature at which the testing was commenced, the series of tests is to be rejected, and a fresh series of three similarly obtained, and so on, until a sufficiently concordant series is furnished, when the results are to be corrected and the average taken in the manner already described.

If, however, a flash has occurred at or below 64° when the test is applied in the manner above described, the next testing shall be commenced ten degrees lower than the temperature at which the flash had been previously obtained (that is to say, at 54° or thereunder), and this procedure shall be continued until the results of three consecutive tests do not show a greater difference than 2°, and until a flash has not occurred in any of the three tests within eight degrees of the temperature at which the testing is commenced: Provided always that if at the commencement of the series of tests a flash has occurred on the first application of the test-flame at 56°, and if a flash has also occurred on the first application of the flame in each of three successive tests in which, thereupon, the test-flame is first applied at 46° as above directed, the testing officer shall certify that the petroleum has a flashing point below 47° and the sample shall be reported dangerous."

S. HARVEY JAMES,

*Secretary to the Government of India.*

# The Calcutta Gazette.

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## PART VI.

### Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 31st July, 1890:

NO. 14 OF 1890.

*A Bill to amend the Indian Emigration Act, 1883.*

WHEREAS it is expedient to amend the Indian Emigration Act, 1883, in manner hereinafter appearing; It is hereby enacted as follows:— of 1883.

Addition of proviso to section 56 (1), Act XXI, 1883.

1. To sub-section (1) of section 56 of the said Act the following proviso shall be added, namely:—

"Provided that, if the vessel is a steam-ship having a certificate of survey granted by the Board of Trade or any British Colonial Government or under the Indian Steam-ships Act, 1884, and in force and applicable to her intended voyage, the survey under this sub-section with a view to ascertain her seaworthiness shall not extend to her hull or machinery unless the Protector of Emigrants has reason to believe that, since the grant of the certificate, her hull or machinery has sustained injury or damage or has otherwise become inefficient." of 1884.

Substitution of new section for section 102, Act XXI, 1883.

2. For section 102 of the said Act as amended by Act XXI of 1884 the following shall be substituted, namely:—

Provision supplementary to section 6 (1) of this Act.

"102. (1) On and from such a date as the Governor General in Council may, by notification in the Gazette of India, fix in this behalf with respect to any protected Native State adjoining the Straits Settlements, or with respect to any British colony or possession for labour in which Natives of India are recruited exclusively through the agency of the Government of the Straits Settlements, a Native of India who departs by sea out of British India under an agreement to labour for hire in any such State, colony or possession shall not, so long as the notification continues to apply to the State, colony or possession, be deemed to emigrate within the meaning of this Act.

(2) The Governor General in Council may, by notification in the Gazette of India, declare that from a date to be specified a notification under sub-section (1) shall no longer apply to a Native State or British colony or possession therein mentioned."

Saving of notifications under section 102, Act XXI, 1883, as amended by Act XXI, 1884.

3. Every notification made under section 102 of the said Act as amended by Act XXI of 1884 shall be deemed to have been made under sub-section (1) of section 102 of the said Act as amended by the last foregoing section of this Act.

## STATEMENT OF OBJECTS AND REASONS.

THE objects of this Bill are two, namely:—

(1) to save owners of steam-ships the expense and inconvenience of having the hulls and machinery of their vessels surveyed under the Indian Emigration Act, 1883, when valid and proper certificates as to their sufficiency and good condition have already been obtained under other Acts and are still in force, and

(2) to extend, in the first instance, to British North Borneo, which proposes to procure labour from India through the agency of the Government of the Straits Settlements, the same facilities for procuring such labour as have been conceded to the Straits Settlements and to protected States adjoining those Settlements.

*The 28th July, 1890.*

PHIL. P. HUTCHINS.

S. HARVEY JAMES,

*Secretary to the Government of India.*

GOVERNMENT OF INDIA.

## LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 31st July, 1890:

### NO 15 OF 1890.

*A Bill to amend the Indian Salt Act, 1882.*

WHEREAS it is expedient to amend the Indian Salt Act, 1882, for the purpose of regulating the traffic in Kohat salt in the Punjab; It is hereby enacted as follows:— (of 1882.)

1. To section 3 of the Indian Salt Act, 1882, the following shall be added, namely:— (I of 1882.) (Addition to section 3, Act XII, 1882.)

"'Kohat salt' means salt produced in the district of Kohat in the Punjab." ("Kohat salt.")

2. After Chapter III of the said Act the following shall be inserted, namely:— (Insertion of new Chapter IIIA after Chapter III, Act XII, 1882.)

"CHAPTER IIIA.

INDUS PREVENTIVE LINE.

"8A. (1) The Governor General in Council may, from time to time, by rule,— (Power to define zones and establish chains of posts.)

(a) define a zone of country not exceeding fifteen miles in breadth—

(i) along any portion of the river Indus and at such distance therefrom as he deems expedient, or

(ii) in any tract extending from that river to the western frontier of the Punjab,

(b) extend any such zone so as to include any ferry, or any portion of a railway, canal or navigable river entering the zone, or any place where goods are loaded or unloaded into wagons or boats for the purpose of entering or leaving the zone, and

(c) within such a zone establish a chain of posts extending along the zone.

"(2) The establishment of a chain of posts under clause (c) of sub-section (1) shall be deemed to be a public purpose within the meaning of the Land Acquisition Act, 1870. (X of 18)

"8B. When a zone has been defined and a chain of posts established under section 8A, the Governor General in Council may from time to time, by rule— (Effect of defining a zone and establishing a chain of posts.)

(a) prohibit any person, except upon such conditions as may be prescribed in the rule, from having in his possession any Kohat salt within the limits of the zone,

(b) control and regulate the passage of traffic across the chain of posts so far as may be necessary for the prevention of the smuggling of Kohat salt across such chain, and

(c) provide for the searching of all persons and things crossing or being taken across the chain of posts."

3. The following shall be added to section 25 of the said Act, namely:— (Addition to section 25, Act XII, 1882.)

"A Salt-revenue-officer shall not be deemed to search or detain any person, or to seize the moveable property of any person, vexatiously and unnecessarily within the meaning of clause (b) or clause (c) of the first paragraph of this section if the search is authorised by any rule under clause (c) of section 8B, and the detention or seizure is such as is necessary for the purposes of such search."

4. To section 27 of the said Act the following shall be added, namely:— (Addition to section 27, Act XII, 1882.)

"Nothing in this section shall be deemed to affect Chapter IIIA of this Act or any rule under that Chapter."

---

And whereas the Madras Salt Excise Act, 1871, has been repealed by the Madras Salt Act, 1889, and section 31 of the Indian Salt Act, 1882, has become obsolete; It is hereby enacted as follows:— (Mad. VI 1871. Mad. IV 1889. XII of 1)

5. Section 31 of the Indian Salt Act, 1882, is hereby repealed. (Repeal of section 31, Act XII, 1882.) (XII of 1)

## STATEMENT OF OBJECTS AND REASONS.

THE rate of duty on salt is much higher in Cis-Indus than in Trans-Indus tracts, and it has been found necessary to maintain a chain of posts for the prevention of the smuggling of salt from the latter tracts into the former. This chain of posts is known as the Indus Preventive Line, and legislation in the terms of sections 6 and 7 of the Inland Customs Act, 1875, such as is proposed in the accompanying Bill, is deemed essential to the efficiency of the Line.

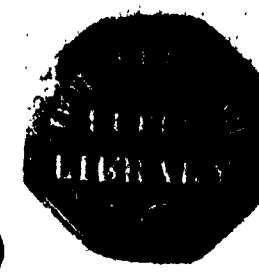
*The 30th July, 1890.*

D. BARBOUR.

S. HARVEY JAMES,
*Secretary to the Government of India.*

[REGISTERED No. 29.]

No. 33 of 1890.



# SUPPLEMENT TO
# The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

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CONTENTS.

| | Page. |
|---|---|
| REVISION of Appendix A of the Account Rules under the Bengal Municipal Act ... ... ... ... ... ... | 1673 |
| Quarterly inspection of the Kidderpore Dock works ... | 1685 |
| Rainfall, Weather, and State and Prospects of the Crops ... | 1686 |
| Statement showing the stocks of rice in and around Calcutta | 1689 |
| Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 31st July 1890 ... ... ... ... | 1690 |
| Meteorological Report of the Province of Bengal for the month of July 1890 ... ... ... ... ... ... | 1696 |
| Table of Rainfall recorded at Stations in Bengal in July 1890 ... ... ... ... ... ... ... ... | 1698 |
| Meteorological Report of the Province of Bengal for the week ending Friday the 8th of August 1890 ... ... ... | 1708 |
| Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890 ... ... ... | 1710 |
| ABSTRACT of the results of Meteorological Observations taken at the Alipore Observatory in the month of July 1890 ... ... ... ... ... ... ... ... | 1715 |
| Results of the Meteorological Observations taken at the Alipore Observatory from 3rd to 9th August 1890 ... | 1716 |
| Abstract of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of July 1890 ... | 1717 |
| Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 3rd to 9th August 1890 ... ... .. | 1717 |
| Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 26th July 1890 ... ... ... ... ... | 1718 |
| Circular and Eastern Canals for the week ending 9th August 1890 ... ... ... ... ... ... ... ... | 1722 |
| Weekly Return of Traffic Receipts on Indian Railways ... | 1722 |

## REVISION OF APPENDIX A OF THE ACCOUNT RULES UNDER THE BENGAL MUNICIPAL ACT, 1884.

THE following is published for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

*The 12th August* 1890. *Secretary to the Govt. of Bengal.*

MUNICIPAL DEPARTMENT—MUNICIPAL—No. M $\frac{2R}{18}$ 8.

Dated Calcutta, the 4th August 1890.

From—H. J. S. COTTON, Esq., Secretary to the Government of Bengal,
To—All Commissioners of Divisions.

I AM directed to forward to you, for communication to all municipalities in your Division, a copy of a letter from the Accountant-General, Bengal, No. $\frac{LA}{152}$, dated 9th July 1890, together with its enclosure.

2. That enclosure is a revision of Appendix A to the Account Rules for municipalities issued under section 82 of the Act, and prescribes a revised procedure with suitable forms for adoption by municipalities in collecting taxes and rates. The revision of the Account Rules under section 82 is in progress, but it is not thought desirable to sanction any revised rules during the current

year. In the meantime, however, the revision in regard to procedure is complete, and the accompanying Appendix A, with the letter from the Accountant-General [illegible] the changes made, is now circulated for the information and gu[illegible] municipalities. Wherever possible, the new procedure should be in[illegible]ce, and it is the desire of Government that it should be everywhere [illegible] with effect from the 1st April 1891.

3. One important feature in the forms herewith prescribed is that the rem[illegible] register, the tax collector's daily register, and the progress register, provi[illegible]ns for the transactions of two years only. The Lieutenant-Governor entirely concurs with the Accountant-General that it is necessary to enforce greater punctuality in dealing with municipal taxation. In many municipalities the accounts are now four or five years in arrear without any excuse or justification. It commonly happens that the executive is in arrear with taxation, and that the outstandings cannot be clearly ascertained and proved from the registers, and the audit therefore for practical purposes breaks down, a certified list of outstandings being obtained and accepted as the basis of audit. This unsatisfactory state of things is due principally to laxity in management, but also in some measure to certain imperfections which experience has detected in the taxation accounts. The object of the revised forms and procedure is to remedy these defects.

4. In the Lieutenant-Governor's opinion not more than one complete year of arrears should ever be allowed. Taxes should always be collected or remitted with far greater promptitude than is now done. Municipalities which, like Ranchi and Kurseong, work in a business-like manner, never have more than two quarters' arrears, and very often not more than one; and if municipalities generally avail themselves of the means provided in sections 120 to 129 of the Act, there is no reason why taxation should ever be allowed to fall into arrear for a long period.

5. The revision of assessments in municipalities is also a very important duty which the Lieutenant-Governor desires to take this opportunity of impressing on Municipal Commissioners. In some municipalities this duty is properly discharged, but in too many it is entirely neglected. Mr. Atkinson rightly points out that the new rules and forms should be accompanied by a revision of assessments, and the Lieutenant-Governor trusts that the immediate attention of Municipal Commissioners may be turned to this question, so that the revised assessment and new forms may be introduced together without delay.

## APPENDIX A.

*Procedure to be adopted by Municipalities in Bengal for the collection of taxes upon occupiers of holdings, rates upon the annual value of holdings, latrine rates, lighting rates and water rates.*

### General outline of the Taxation Accounts.

1. The municipality is divided into taxation circles, and these are sub-divided into mohallas, streets, roads, &c., according to convenience.

A complete and separate set of registers is maintained for each circle, and from the circle registers the results are compiled for the whole municipality.

*Circle Accounts.*—The Demand Registers show the demand to be made against each rate-payer. The totals are brought on to Abstracts. Subsequent remissions in respect of the next demand are entered in the Remission Registers, whence the details pass into the Demand Registers, and the totals into the Abstracts in correction of the demand previously shown therein. Additions to the demand are similarly treated through the Enhancement Registers.

Bills made out are registered and are satisfied by payment or remission in whole or in part, payments being posted into the Bill Registers from the sircar's daily collection accounts, and remissions from the Remission Registers.

*Compilation of the municipal accounts.*—The total municipal demand is compiled from the circle abstracts into an abstract for the whole municipality, and passes into the tax-darogah's daily register for the quarter concerned. There will be as many of these tax-darogah's daily registers in use as there are quarters in respect of which there are bills outstanding. See rule 47.

Against each quarter's demand are written up daily (*a*) the payments in respect of that demand taken from the several sircar's collection accounts; (*b*) the remissions from the Remission Registers; and (*c*) the outstandings.

Lastly, the daily registers are abstracted and a monthly progress statement is worked out for each sircar, so that the outstandings for each quarter can be checked and compared with the undelivered receipts in the hands of the collecting agency, and all arrears can be promptly dealt with either by enforcing payment or remitting the amounts.

*N.B.*—It will be observed that the Remission Registers, the sircar's daily registers, and the monthly progress statements provide for transactions relating to the current and previous year only. Except under very special and unusual circumstances, taxation should never be allowed to fall into arrears extending over more than one complete year, and municipalities which deal promptly with taxation seldom have more than two quarters' arrears or three at most.

Rules 51 to 56 below prescribe the procedure to be adopted by the Municipal Commissioners in watching the taxation accounts, in reporting upon arrears and in clearing the registers.

### Division of the Municipal area into Circles.

2. The municipality shall be divided into collecting circles by a calculation based on the area of ground to be traversed and the number of bills to be delivered. Each circle shall be numbered, and to each circle shall be appointed a sircar. The collecting circles should be as compact as possible, and so arranged as to distribute the work of tax collecting evenly among the sircars. No collecting circle shall contain more houses than can be visited by one sircar during the working days of a month.

3. The circles having been determined, and the assessment list, or the valuation and rating list prescribed by section 112 of the Act having been published, the registers of the municipal rates and taxes shall be opened.

4. Whenever a municipality levies a house-rate upon owners, and also a rate or rates upon occupiers for water, latrines or lighting, a double set of registers shall be opened, *i.e.*, one set for owners and the other for occupiers.

5. The procedure of opening and maintaining both of these sets of registers is alike. For the sake of brevity therefore the procedure as regards owner's house-rate only is described in the following rules. But the rules apply equally to the house tax and to rates leviable from occupiers.

6. Similarly, to avoid duplication the specimen forms annexed have been drawn out and headed as for owner's house-rate only, but with slight and obvious verbal modifications they are equally adapted to the house tax, and to the water, latrine, and lighting-rates which are leviable from occupiers, and the necessary additional columns must of course be introduced when more than one tax or rate is levied from occupiers.

7. The following is a list of the forms and registers which shall be kept :—

Demand Registers by circles.
Demand Abstracts by circles.
Demand abstract for the whole municipality.
Bill forms.
Bill Registers by circles.
Sircar's Collection Registers by circles.
Tax-darogah's Daily Registers by quarters.
Abstracts of Tax-darogah's Daily Registers, by quarters.
Progress Statements by circles.
Petition Register. [This may also, if convenient, be kept by circles.]
Remission Registers by circles.
Enhancement Registers by circles.

THE DEMAND REGISTERS.

The Demand Registers shall be in Form A.

FORM A.

CIRCLE No.

*Demand Register of Rate on the Annual Value of Holdings levied under Act III (B.C.) of 1884.*

| Number on rating list published under section 112 or serial No. in the enhancement register if subsequently added. | Description of holding. | Owner's name. | ORIGINAL RATE. | | | | SUBSEQUENT REVISIONS. | | | Reference to page and entry in the Register of Remissions, or in the Register of New and Improved Holdings. | Initials of the Vice-Chairman. | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | As per rating list. | | As per first demand. | | | Future rate. | | | | |
| | | | Annual value of holding. | Quarterly instalment. | Annual value of holding. | Quarterly instalment. | Date of revising order. | Annual value of holding. | Quarterly instalment. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | | | | | | | | | | | |

a separate volume shall be assigned to each collecting circle, and a sub-division of the volume to each mohulla, road or street as may be most convenient: a sufficient space being left below each sub-division for subsequent entries of new holdings.

*N. B.*—The same sub-divisions in the same order shall be followed in posting the Bill, the Remission and the Enhancement Registers.

9. Columns 1 to 5 shall be filled up from the rating list; and a space of 2½ or 3 inches shall be left between each name in order to provide room for posting revisions.

10. As petitions against the rating list come in [see rules 19 and 20 below], their numbers and date shall be noted in column 13, "Remarks," in order to keep the entries to be made in columns 6 and 7 open to the latest convenient date.

11. Columns 6 and 7 shall be filled up as follows:—

*First.*—In respect of those names against which there is no reference to petitions in column 13, by entering the same amounts as are shown in columns 4 and 5 respectively.

*Secondly.*—In respect of those names against which the receipt of a petition has been noted, by entering the amounts shown in the orders passed by the Commissioners of Appeal, or, if no orders have been passed in time, the amounts shown in columns 4 and 5 respectively.

12. Columns 6 and 7 shall be totalled by sub-divisions. The Vice-Chairman, the Secretary, or a Commissioner appointed for the purpose, shall then carefully compare the entries in columns 1 to 7 with the rating list, and with the orders of the Commissioners of Appeal, and shall sign his name below each sub-divisional total in token of having made this comparison. Each sub-divisional total shown in column 7 shall then be posted into the quarterly demand abstract of the circle in Form B, which shall be prepared on the opening pages of each Demand Register.

13. Columns 8 to 11 shall be filled up from columns 3, 25, and 26 of the Remission Register, or from columns 2, 8, and 9 of the Enhancement Register, as the case may be.

14. The Vice-Chairman shall take care that the Demand Registers are free from erasures, and no alteration shall be made in them except under the initials of the Vice-Chairman or other officer empowerd to sign for him.

ABSTRACT OF DEMAND FOR EACH CIRCLE.

15. The abstract shall be prepared in the opening pages of each Demand Register. It shall be in Form B.

FORM B.

CIRCLE No.

*Quarterly Abstract of the demand on account of Owner's House-rate during the currency of the Valuation published in the year.....*

| | SUB-DIVISIONS OF THE CIRCLE. | | | | | | TOTAL. | REMARKS. |
|---|---|---|---|---|---|---|---|---|
| | No. 1. | No. 2. | | | | | | |
| Demand for the [First] quarter of 18 ... ... | | | | | | | | |
| Add new and improved holdings during the quarter (as per total of column 11 of Enhancement Register) ... | | | | | | | | |
| Total ... | | | | | | | | |
| Deduct remissions granted during the quarter (as per total of column 28 of Remission Register) ... ... | | | | | | | | |
| Demand for the [Second] quarter of 18 ... ... | | | | | | | | |
| (and so on) | | | | | | | | |

16. The first entries shall be posted from the sub-divisional totals shown in column 7 of the Demand Register, and thereafter the entries shall be posted punctually every quarter from the Enhancement and Remission Registers as prescribed and explained in the form itself.

17. The totals of each Circle Demand Abstract shall be posted quarterly into the Abstract of Demand for the whole municipality, which may conveniently be placed at the beginning of the Demand Register belonging to circle No. 1.

ABSTRACT OF DEMAND FOR THE WHOLE MUNICIPALITY.

18. This abstract shall be in Form C. It shall be posted quarterly from the totals of the Abstracts of Demand of each circle.

FORM C.

*Quarterly Abstract of the demand on account of Owners' House-rate during the currency of the Valuation made in the year* ..... ..

| | COLLECTING CIRCLES. | | | | | | TOTAL. | REMARKS. |
|---|---|---|---|---|---|---|---|---|
| | No. 1. | No. 2. | | | | | | |
| Demand for the [First] quarter of 18 ... ... | | | | | | | | |
| Add new and improved holdings during the quarter ... | | | | | | | | |
| Total .. | | | | | | | | |
| Deduct remissions granted during the quarter ... | | | | | | | | |
| Demand for the [Second] quarter of 18 ... ... | | | | | | | | |
| (and so on). | | | | | | | | |

PETITIONS.

19. Petitions against the assessment should, if possible, be presented in forms of a uniform pattern. The use of the form annexed to these rules is suggested for this purpose.

20. Petitions shall be registered in Form D by means of which the progress made in dealing with petitions shall be watched.

FORM D.

PETITION REGISTER.

*Register of Petitions for exemption from or reduction of Owners' house-rate.*

| Serial No. | Name of petitioner. | HOLDING TO WHICH THE PETITION RELATES. | | | Date of receipt of petition. | Date when passed on by Vice-Chairman to revising authorities. | Date of orders passed on petition. | Remarks and note of whether entry has been made in the Remission Registers. |
|---|---|---|---|---|---|---|---|---|
| | | Circle. | Sub-division. | No. on list published under section 112 or on Register of New and Improved Holdings. | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| | | | | | | | | |

### Remission Register.

21. All remissions shall be entered in the Remission Register, Form E, of the circle concerned.

### Form E.

### Circle No.

*Register of Remissions of Owner's house-rate granted during the quarter ending*

| Date of entry in this register. | Serial number. | Date of order of remission. | Sub-division, *e.g.* village, street or road. | Number of holding on rating list. | Owner's name. | Rate as it stood before this revision. | | Remissions by cancellation or reduction of outstanding rate bills [*all entries in these columns are to be posted into the Bill Register*]. | | | | | | | | | | | | | | | | Remissions by reduction of demand next to be made. | | Difference between previous rate (columns 7 and 8) and revised rate (columns 25 and 26) being the amount by which the future demand will be reduced. | | Initials of Vice-Chairman. | Remarks. Reference to proceedings, petitions and lists of irrecoverable rent bills, &c. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Amount remitted for each quarter of the previous year. | | | | | | | | Amount remitted for each quarter of the current year. | | | | | | | | Future rate to be posted into the Demand Register. | | | | | |
| | | | | | | | | 1st quarter. | | 2nd quarter. | | 3rd quarter. | | 4th quarter. | | 1st quarter. | | 2nd quarter. | | 3rd quarter. | | 4th quarter | | | | | | | |
| | | | | | | Annual value of holding. | Quarterly instalment. | Number of bill. | Amount. | Number of bill. | Amount. | Number of bill. | Amount. | Number of bill. | Amount. | Number of bill. | Amount. | Number of bill. | Amount. | Number of bill. | Amount. | Number of bill. | Amount. | Annual value of holding. | Quarterly instalment. | Annual value of holding. | Quarterly instalment. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

22. Remissions are of two kinds, viz.—

(*a*) Those in respect of bills made out, whether actually served or not.

(*b*) Those in respect of the demand next to be made.

Two separate sets of columns are therefore provided, viz., Columns 9 to 24 for bills drawn, and columns 25 and 26 for future rate. The remissions shown in columns 9 to 24 shall be posted into the Bill Registers in detail, and the daily total of these remissions shall be posted into the tax-darogah's Daily Registers, Form J, for the circles and quarters concerned.

The amounts in columns 25 and 26 shall be posted in detail into the Demand Register, Form A.

The quarterly total of column 28 shall be posted into the Circle Demand Abstract, Form B.

23. Whenever a remission is granted in respect of a bill made out, the counterfoil of the bill and also its red receipt shall be placed, together with the Remission Register, before the Vice-Chairman.

If the demand has been entirely remitted, both the counterfoil of the bill and the red receipt shall be stamped "Cancelled" in large type, and the fact of cancellation attested by the initials of the Vice-Chairman.

If the demand has been reduced, the necessary correction shall be made in the counterfoil of the bill and in the red receipt, and attested by the initials of the Vice-Chairman.

### Enhancement Register.

24. All new assessments made after the publication of the list under section 112, and all enhancements of the original assessments, shall be posted in the Enhancement Register, Form F, under the initials of the Vice-Chairman or Secretary.

### Form F.

### Circle.

*Enhancement Register of new and improved holdings, showing increase to the demand on account of house-rate for the Quarter ending*

| Serial No. | Date when brought on to this register. | Sub-division. | No. of holding, if any, in Demand Register. | Name of owner and description of holdings. | Former valuation, if any. | | New or enhanced valuation. | | Difference between previous and revised valuation being amount of increase to demand. | | Remarks and reference to proceedings, &c. | Vice-Chairman's initials. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Annual value of holding. | Quarterly instalment. | Annual value of holding. | Quarterly instalment. | Annual value of holding. | Quarterly instalment. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | | | | | | | | | | | |

25. The entries in columns 8 and 9 shall immediately be posted in detail into the Demand Registers in the space left for this purpose below the sub-division concerned (see rule 8 ), and the quarterly total of column 11 shall be posted into the Circle Demand Abstract, Form B, to work out the demand for the following quarter.

26. It must be remembered that, under section 93 of the Act, the new and enhanced assessments take effect only from the beginning of the following quarter.

BILLS AND BILL FORMS.

27. Bills for house-rate shall be in three parts in Form G, the receipt portion being printed in red ink.

FORM G.

No. MUNICIPALITY OF

COUNTERFOIL FORM NO.

*Rate on Holdings Bill.*

Collecting Circle

Sub-division

Number of holding on Valuation Register

Name of owner

Bill for the quarter of 18 .

Rs. A. P.

Amount ...

Date of Bill

Date of service of Bill

Date of service of notice of demand

Date of service of warrant

*Sircar.*

[*N.B.*—If the rate is recovered from the occupier under the provisions of section 105, the name of the occupier must also be stated.]

No. MUNICIPALITY OF

*Receipt for rate on holdings paid to be given to the rate-payer under Section 119, Act III (B.C.) of 1884.*

(Name.)

.....

Owner of holding shown in the Municipal Registers as No.....in collecting Circle.....and in the.....

.....Sub-division.....

.....DR.

To quarterly instalment of rate on holdings payable in advance on the first day of the quarter on account of the above-mentioned holding for the quarter ending.....

.....18 .

Rs. A. P.

Amount ...

Received payment.

Municipal Seal.

*Sircar.*

*Vice-Chairman.*

DATED AT

*The*.....18 .

*N.B.*—This receipt will not be valid unless signed by the Tax-Collector or Cashier.

No. MUNICIPALITY OF

*Bill due for rate on holdings under Section 120 of Act III (B.C.) of 1884.*

(Name.)

.....

Owner of holding shown in the Municipa Registers as No .....in collecting Cir cle.....and in the.....

.....Sub-division.....

.....DI

To quarterly instalment of rate on hol ings payable in advance on the first day c the quarter on account of the abovemen tioned holding for the quarter ending.....

.....18 .

Rs. A. P

Amount ...

Date of service of this Bill

*Vice-Chairman.*

28. An estimate shall be made of the number of forms likely to be required for a year's consumption, and arrangements shall be made with the Superintendent of Government Printing at Calcutta to supply the bill forms printed in English, or in the vernacular, or both, the complete year's supply being consecutively numbered, and stitched in books of convenient size (say each containing 100 forms).

The full year's supply need not of course be obtained at once, but by means of two or more indents, so as to ensure the year's supply agreeing very closely with the actual requirements.

29. The surplus forms, which will be very few in number if proper care be taken in making the estimate and indents, shall be destroyed by the Vice-Chairman at the end of each year.

30. On receipt of the forms from the press, they shall be counted under the supervision of the Vice-Chairman or Secretary. On the fly leaf or cover of each book shall be noted the number of forms it contains attested by the initials of the person who counted them.

31. The Vice-Chairman shall keep the bill forms in his personal custody and under lock and key. He shall draw up written instructions prescribing in minute detail the procedure to be adopted in registering the receipt and issue of the forms, in supervising the issue of forms to the bill writers, and in proving that they deliver back every bill form which they have been entrusted to fill up, and in proving the issue of the completed bills to the sircars.

32. The Vice-Chairman shall be especially and primarily responsible for preventing the preparation of fraudulent bills, as well as for closely and constantly watching and enforcing the prompt realisation or obtaining the speedy remission of all bills which bear his signature.

33. The bill forms shall be filled up from the Demand Registers, and the Vice-Chairman shall issue written instructions regarding the comparison of the Bills with the Demand Register before they are brought to be signed.

34. The bills shall be signed or stamped with a *fac simile* signature by the Chairman, Vice-Chairman, Secretary, or the Commissioner for the ward to which the bills belong, and the signing officer shall satisfy himself that the comparison of the bills with the Demand Register has been carefully made.

35. If a *fac simile* stamp be used, it shall always be kept in the personal custody of the officer whose signature it represents, and shall never be used except in his presence and actually in his [illegible]

### Bill Register.

36. The signed bills shall be entered in the Bill Registers, Form H. The form requires no explanation, but it should be noted that in the case of bills paid in full a tick mark may be entered instead of the amount in columns 6, 12, 18 and 24.

Form H.

Circle No.

*Register of Bills for Owners' rate on holdings for the year.....*

| Sub-division. | No. of holding on the Demand Register. | Name of owner. | First quarter. | | | | | | A set of columns similar to Nos. 4 to 9 for 2nd, 3rd, and 4th quarters, respectively. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | No. of bill. | Amount. | How satisfied. | | | | | |
| | | | | | Paid. | | Remitted. | | | |
| | | | | | Amount. | Date. | Amount. | Date. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 to 27 | 28 |
| | | | | | | | | | | |

37. As stated in rule 8, the sub-divisions of each Bill Register will be identical with those of the corresponding Demand Register.

38. Each sub-division shall be totalled every quarter under the initials of the Vice-Chairman or Secretary, and shall be compared and agreed with the figure in the Circle Demand Abstract, Form B, which shall be signed by the Vice-Chairman in token of agreement.

### Service of Bills.

39. The bills having been made over to the collecting sircars in accordance with the procedure prescribed by the Vice-Chairman under rule 31, each sircar shall commence the service of the bills on the first day of the quarter.

40. If the tax be paid upon presentation of the bill, the sircar shall sign the red receipt, shall hand the bill together with the receipt to the tax-payer, and shall note the date of payment in the counterfoil of the bill, and he shall also enter the transaction in his Daily Register of collections, Form I.

Form I.

Circle No.

*Sircar's Daily Register of Collections on account of Owner's house-rate.*

| Date. | Sub-division. | Number of holding. | Owner. | Number of bill. | Amount received on account of the previous year. | | | | Amount received on account of this year. | | | | Total. | Warrant fees. | Remarks and note of any bill paid to the Cashier at Office. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | | | | | | | | | | | | | | | |

41. He shall either take the register with him on his rounds and enter therein each payment as he collects it, or if, owing to the size of the register, or to there being more than one

kind of tax, this plan is found inconvenient, he shall take with him a note-book in the following form:—

| NAME. | No. of bill. | Whether for last or current year. | For what quarter. | House. | | | Latrine. | | | Water. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | | | 6 | | | 7 | | |
| | | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. |
| | | | | | | | | | | | | |

This note book may conveniently be of foolscap size divided lengthways, the left hand page being assigned for columns 1 and 2, and the right hand page for columns 3 to 7.

42. If the tax be not paid upon presentation of the bill, the sircar shall separate the bill from the receipt and serve the bill in the manner prescribed in section 356 of the Act. He shall at the same time, whenever possible, inform the assessee on what date he will again demand payment.

43. The sircar shall return to the Municipal Office either every day, or, if so permitted by the Vice-Chairman, every alternate day, and shall deliver to the tax-darogah all the money he has collected, together with his daily register duly written up in Form I, and the bill books relating thereto.

44. The tax-darogah shall then check the sircar's account by comparing the amounts shown in the register with the bill book counterfoils from which the red receipts are missing.

He shall then total the register and see that it corresponds with the money delivered to him by the sircar. If all is in order, he shall initial the register in token of having received the money.

45. If the sircar takes his daily register with him on his rounds, he shall be provided with two copies, which he shall use alternately, and he shall leave one copy in the office to enable the tax-darogah to post his books.

46. The entries in the Sircars' Daily Registers shall then be posted into the Bill Registers, and the tax-darogah shall post the total amount received from each sircar into his cash-book as provided in Part I of the Account Rules.

47. The tax-darogah shall then post his Daily Registers of Collections, Remissions and Outstandings in Form J.

*N. B.*—There will be one of these registers in use for each quarter, the demand for which has not been wholly cleared.

FORM J.

*Tax-darogah's Daily Register of Collections, Remissions, and Outstandings of house-rate in respect of the quarter ending*

| Memorandum of the quarter's demand in each circle. | Date. | CIRCLE No. 1. | | | | Similar sets of columns 3 to 6 for every other circle. |
|---|---|---|---|---|---|---|
| | | Collections. | Remissions. | Total. | Outstanding. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Brought forward from last month ... | | | | | | |
| Circle No. 1 ... Rs. ... ... | | | | | | |
| " " 2 ... " ... ... | | | | | | |
| &c. | | | | | | |
| Total municipal demand, Rs. ... | | | | | | |
| Total of the month ... | | | | | | |

48. The columns headed "Collections" shall be posted from the tax-darogah's cash-book, and those headed "Remissions" from the columns of the quarter concerned in the several Remission Registers.

49. When the total for the month has been struck, an abstract shall be prepared in Form K, showing the condition of the taxation account in respect of the quarter to which the particular daily register relates, viz.—

FORM K.

*Abstract of the Tax-darogah's Daily Register for the quarter ending*

| | Circle No. 1. | Circle No. 2. | &c. |
|---|---|---|---|
| Demand ... ... ... ... ... | | | |
| Collections up to end of last month ... ... ... | | | |
| Collections this month ... ... ... | | | |
| Total collections ... | | | |
| Remissions up to end of last month ... ... | | | |
| Ditto this month ... ... ... | | | |
| Total remissions ... | | | |
| Total collections plus remissions ... ... ... | | | |
| Outstanding for the quarter ending ... ... ... | | | |

50. The abstracts for every quarter in respect of which there are outstandings having been prepared, their totals shall be posted into monthly progress statements, which shall be prepared separately for each circle, so as to show clearly how each sircar is working the circle entrusted to him. The circle progress statement shall be in Form L.

FORM L.

MONTHLY PROGRESS STATEMENT OF CIRCLE No. UNDER SIRCAR

| | LAST YEAR. | | | | CURRENT YEAR. | | | | Total. |
|---|---|---|---|---|---|---|---|---|---|
| | 1st quarter. | 2nd quarter. | 3rd quarter. | 4th quarter. | 1st quarter. | 2nd quarter. | 3rd quarter. | 4th quarter. | |
| Demand for each quarter ... ... | | | | | | | | | |
| Collections up to the end of last month for each quarter. | | | | | | | | | |
| Collections during this month for each quarter. | | | | | | | | | |
| Total collections for each quarter ... | | | | | | | | | |
| Remissions up to the end of last month for each quarter. | | | | | | | | | |
| Remissions during this month for each quarter. | | | | | | | | | |
| Total remissions for each quarter ... | | | | | | | | | |
| Grand total of collections plus remissions for each quarter. | | | | | | | | | |
| Balance outstanding for each quarter | | | | | | | | | |

51. The progress statements for each circle shall be verified by the Vice-Chairman or Secretary and the Accountant, and shall be laid before the Commissioners each month at their ordinary monthly meeting held under section 38 of the Act.

52. It will be unnecessary to compile the circle progress statements into a combined statement for the whole municipality every month, but it shall be done at least twice a year, and as often as the Commissioners may require it.

53. The progress statement of each circle shall be carefully scrutinised by the Commissioners at their monthly meeting. Whenever any progress statement shows outstandings extending over three complete quarters, the Commissioners shall cause a detailed list to be prepared of the bills outstanding for more than a complete half-year.

54. This list shall be prepared, circle by circle, from the Bill Registers by a clerk unconnected with the taxation department, if possible, and shall be verified by comparison with the undelivered receipts by the Secretary or other officer nominated to the duty. If the circle totals do not agree with those shown in the progress statements, a Committee shall be appointed to audit the taxation accounts and to reconcile the difference. If this difference be not reconciled within fifteen days, the Municipal Commissioners shall submit to the Magistrate a report stating the amount of the difference, the causes to which it is attributed, and the steps taken to reconcile it.

55. The Commissioners shall proceed to deal with the outstandings either by collecting or remitting the amounts. Every year, in the month of June, the Commissioners shall submit a taxation report through the Magistrate to the Commissioner of the Division in the form of a combined progress statement for the whole municipality, and if there are outstandings extending further back than the first quarter of the previous year, full explanation shall be given as to why these taxes have neither been collected nor remitted, and the Commissioner of the Division shall forward these explanations to Government with his remarks.

56. The outstandings mentioned in rule 55 will be dealt with as a separate arrear account and worked entirely from the lists. *i.e.*, in the month of June, in preparing this list of old outstandings from the Bill Registers, the letter A in blue pencil shall be entered in the Bill Registers against each bill transferred to the arrear list, and the total amount transferred shall be noted at the foot of the circle progress statement concerned.

All subsequent realisations or remissions of the bills so transferred shall be entered in the list only, and not in the Bill Registers or Remission Registers, which provide for the current and last year's transactions only. The sircars shall set apart separate pages in their collection register or note-book for the entry of these arrear collections. The general registers will thus be wholly cleared, and shall not be used for the record of what have become practically dead accounts.

SECOND SERVICE OF BILLS, NOTICES OF DEMAND AND DISTRESS WARRANTS.

57. On the first day of the second month of the quarter, the sircar shall again take round the undelivered receipts, together with notices of demand, which shall in the interval have been attached to the receipts by the tax-darogah. If the demand is then not paid, the notices of demand shall be left with the assessees, and the undelivered receipts shall be returned to the tax-darogah for the preparation of distress warrants with a note of the date on which the notices of demand were served. When fifteen days shall have elapsed after the delivery of a notice of demand, the sircar shall proceed with a warrant of distress, and if the demand as well as the fee prescribed by law for the warrant expenses be not then satisfied, he shall make an attachment of the defaulter's property, preparing an inventory of all goods and chattels so attached, and proclaiming a notice of sale by beat of drum.

BILLS PAID AT OFFICE.

58. In the event of any unpaid bill, of which the counterfoil and red receipt are in the custody of the tax-darogah being brought to the Municipal Office and there satisfied, the

tax-darogah shall deal with the transaction precisely as the collecting sircar does in ordinary course, entering the amount in the Sircar's Daily Register, and noting the fact that the bill has been paid at office in the remark column as provided in the form.

COLLECTION OF TAXES AT THE MUNICIPAL OFFICE.

59. An alternative procedure is suggested, the distinctive feature of which consists in the refusal to permit the sircars to collect any money. Their duty will be strictly limited to serving the bills and notices of demand upon the assessees in the manner prescribed in the preceding rules. But each bill will contain a caution against the payment of any money to the server of the bill, and a direction to the rate-payer to proceed to the Municipal Office and pay the amount of the bill there.

60. At the end of each week the serving peons will bring back the bill-books and receipts to the Municipal Office with a certificate that every bill missing from the book has been properly served upon the assessee.

61. The tax-darogah, assisted by a sufficient number of clerks, should remain in the Municipal Office at a counter during certain fixed hours of each day, and upon presentation of a bill by a tax-payer he should receive the amount and hand to the tax-payer the corresponding red receipt.

62. The amount so received should be entered in a Daily Receipt Register, Form I, one such register being used for each kind of rate or tax. A separate register or set of registers should of course be supplied to each receiving clerk.

*Form for Petition of Objection against assessment or valuation under Section 113 of the Bengal Municipal Act, to be presented within one month from the date of publishing the Assessment or Valuation List.*

[The petitioner is required to fill up only seven columns, Nos. 1 to 7; the rest are to be filled up by the Officers noted herein.]

| 1 | | 3 | 4 | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date of petition. | Petitioner's name, his father's name. | No. or name of the mohalla in which each house exists. | No. of house on the Register over-assessed in each mohalla. | TAX. | | Grounds of remission to be stated in brief by the applicant. | Office certificate as to the correctness of columns 1 to 5 (in brief). | Opinion of the Ward Commissioner or of the officer enquiring. | SUB-COMMITTEE'S ORDERS WITH REGARD TO EACH HOUSE. | | Initials of the disposing officer. | Remarks of the disposing officer as to any arrears due from the petitioner, and the date from which the order is to take effect. |
| | | | | Paid last year. | Assessed this year. | | | | Amount remitted. | Amount finally assessed. | | |
| | | | | | | | | | | | | |

No. 198Mne., dated Calcutta, the 4th August 1890.

THE following report of the 13th quarterly inspection of the Dock Works at Kidderpore, which are being carried out by the Commissioners of the Port of Calcutta, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
*Secretary to the Government of Bengal.*

## QUARTERLY INSPECTION OF THE KIDDERPORE DOCK WORKS.

Dated Calcutta, the 31st July 1890.

From—MAJOR A. D. MCARTHUR, R.E., and W. CONNAN, ESQ.,
To—The Secretary to the Government of Bengal, Public Works Department.

ADVERTING to the orders of the Government of Bengal, communicated with your letter No. 1874M. of the 19th instant, we have the honour to report that the 13th quarterly inspection of the Dock Works was made on the 26th instant.

2. The usual tabular statement and the index plan showing the work done during the quarter, ending 30th June last, and the total amount executed from the commencement which have been prepared by the Superintending Engineer of the Dock Works, are already with Government. The present state of the various works under construction is reported in the following paragraphs:—

*Sixty feet Lock.*—This work is completed with the exception of the riverside revetments; about 13·7 per cent. of excavation and 2·6 per cent. of masonry work still remains to be done. The hanging of the riverside gates is almost completed.

*Eighty feet Entrance.*—The hanging of the gates is finished, and, with the exception of the riverside revetments, the work is almost completed. About 21·0 per cent. of excavation remains to be done.

*Double entrance to Dock No.* 1.—The work is almost completed, the gates being hung, and the completion of the erection of the swing bridge only remaining.

*Tidal Basin.*—The quay wall foundation has now been completed, and only a small quantity of the superstructure remains to be done; about 7·4 per cent. of masonry still remains.

*Graving Dock.*—All foundations are in; earthwork completed and only 4·3 per cent. of masonry remains to be done. The foundations of the engine-house and chimney shaft are also in.

*Government Graving Dock.*—Earthwork completed, foundations all in and two-thirds of the masonry done.

*Dock No.* 1.—The quay wall foundations and masonry all completed, with the exception of coping; 3,771,383 c.ft. of excavation is completed, and about 14·0 per cent. remains to be done. Considering the state of the work, it is expected that the earthwork will be completed during the current quarter.

*Boat Canal.*—During the quarter the excavation of this work was proceeded with, and about 1,978,618 c.ft. of earthwork executed, thus leaving only 25·1 per cent. of excavation to be done. The lift-lock is finished with the exception of gate erection. Main pumping station is well in hand. The bridges are practically complete with the exception of the approaches. The foundation of the Chetla Hât lock is in a forward state.

*Subsidiary Works.*—The chimney, shaft and engine-houses are complete, and the engine erected. The accumulator tower is bordering on completion and the erection of the accumulator almost complete. The jetty heads to the entrance are well in hand, and good progress has been made with the foundations of six cargo sheds.

*Expenditure.*—The total expenditure up to end of the quarter under review is reported to be Rs. 1,85,97,963, of which Rs. 1,59,95,278 represent outlay on works and Rs. 26,02,685 on account of land.

*Sanitary.*—The health of the workpeople was not so satisfactory as in the previous quarter. The average number of coolies employed was 7,579, among whom there were 19·0 deaths, thus showing a death-rate of 29·30 per annum.

*General Remarks.*—We are of opinion that fair progress has been made with the works, and that so far as we have been able to judge from a quarterly inspection the character of the work was satisfactory, and the quantity of the work done was all that could be desired, promising completion at an early date.

# Rainfall, Weather, and State and Prospects of the Crops.

*Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 9th August, 1890.*

| No. | District and date of return. | Rainfall at Sudder Station in inches. | Character of the weather and state and prospects of the crops. |
|---|---|---|---|
| | **BENGAL.** | | |
| | ***Western Districts.*** | | |
| | **BURDWAN DIVN.** | | |
| 1 | Burdwan Aug. 9, '90 | 3·53 | Weather—hot and rainy. Transplantation of paddy going on. Prices of common rice:— Burdwan ... ... ... 15 Srs. Culna ... ... ... 13 Ranigunge ... ... ... 15½ } per rupee. |
| | Culna ... | 1·94 | |
| | Ranigunge ... | 2·05 | |
| 2 | Bankoora „ 9, '90 | 0·47 | Weather—warm and clear. Transplanting of *amun* rice nearly finished. Weeding of *aus* going on. Sugarcane and *til* prospering. Common rice selling at 19 seers per rupee at Sudder and 17 seers at Bishenpore. |
| 3 | Birbhum „ 9, '90 | 0·89 | A break of dry weather in the southern part of the district, but plenty of rain in the north. Crops at present are fine. Prices of common rice range from 16 to 18 seers per rupee. |
| | Rampore Haut ... | 3·59 | |
| 4 | Midnapur „ 9, '90 | 0·74 | Weather—fine generally, with occasional showers. Paddy is still being transplanted. Poor outturn of indigo in the Sudder subdivision. Prices of common rice:— Sudder ... ... ... 15½ Contai ... ... ... 16 Tamlook ... ... ... 14 Ghatal ... ... ... 16 } per rupee. |
| 5 | Hooghly „ 9, '90 | 3·16 | Weather—seasonable. Prospects of crops promising. Prices of common rice:— Sudder ... ... ... 13 Serampore ... ... ... 16 Jehanabad ... ... ... 14½ } per rupee. |
| | Serampore ... | 1·58 | |
| | Jehanabad ... | 3·41 | |
| | Howrah „ 9, '90 | 2·46 | Weather—showery. Transplanting of *amun* continues. *Aus*, jute, and sugarcane doing well. More rain wanted in parts of the Uluberia subdivision. Price of common rice 13 to 14 seers per rupee. |
| | Uluberia ... | 0·83 | |
| | ***Central Districts.*** | | |
| | **PRESIDENCY DIVN.** | | |
| 6 | 24-Perghs. Aug. 12, '90 | 3·10 | Weather—seasonable. Prospects of *aus* and jute continue fair. Transplantation of *amun* going on briskly, but more rain wanted in places. Prices stationary. |
| 7 | Nuddea „ 9, '90 | 3·80 | Weather—seasonable. Prospects of standing crops good. *Aus* paddy on chur lands damaged by the rise of the rivers. Indigo crop unsatisfactory. |
| | Kushtea ... | 1·44 | |
| | Meherpore ... | 2·52 | |
| | Chuadanga ... | 1·11 | |
| | Ranaghat ... | 1·60 | |
| 8 | Khoolna „ 9, '90 | 2·00 | Weather—seasonable. Prospects of crops continue favourable, but transplantation has been somewhat retarded on the low lands in Bagirhat and Khulna by excessive moisture. |
| | Bagirhat ... | 1·85 | |
| | Satkhira ... | 1·84 | |
| 9 | Jessore „ 9, '90 | 1·48 | Weather—hot and cloudy, with occasional showers. Harvesting of *aus* going on. Prospects of *amun* good. Rivers rising. Some damage done to *aus* crop in thana Sailkopa and also in part of thana Jhenidah by the early rise of the river. |
| | Jhenidah ... | 1·20 | |
| | Magura ... | 2·09 | |
| | Narail ... | 1·59 | |
| | Bongong ... | 1·02 | |
| 10 | Moorshedabad „ 9, '90 | 1·52 | Weather—fine with passing clouds. Bhagiruthee unprecedentedly high, gauge reading being this noon (9th August) 30′ 6½″. Much damage has been done to the *bhadoi* crop in the Lalbag and Jungipore subdivisions by the floods. *Amun* progressing on well. |
| | **RAJSHAHYE DIVN.** | | |
| 11 | Dinagepur „ 9, '90 | 0·49 | Weather—seasonable Transplantation of *haimanti* rice continues. Reaping of *bhadoi* rice and jute has just been taken in hand. Prospects very favourable. Price of rice stationary. |
| | Thakurgaon ... | 6·0 | |
| 12 | Rajshahye „ 9, '90 | 2·05 | Weather—seasonable. Plenty of rain. Prospects of crops excellent. The rain has done no harm. Jute is being cut and steeped. The crop will be a good, if not a bumper one; but prices are low. *Aus* is being reaped. |
| | Nattore ... | 3·15 | |
| | Nowgong ... | 1·07 | |
| 13 | Rungpur „ 9, '90 | 1·20 | A break in the rains. Bright weather, with light easterly winds. All crops promise well. Jute has been cultivated this year to an extent hitherto unknown. |
| | Kurigram .. | 2·55 | |
| | Gaibanda ... | 4·23 | |
| | Nilphamuri ... | 2·94 | |
| 14 | Bogra „ 9, '90 | 2·78 | Weather—very damp and gloomy, with frequent showers up to the 8th instant inclusive. On the 9th sunshine has begun, which was much wanted. Transplantation of *amun* is going on apace. *Aus* is still being harvested, with good outturn. Jute is still being cut and steeped, and is an excellent crop. Common rice is selling at 19 seers a rupee. |
| | Sherpur ... | 1·04 | |
| | Nowkhilla ... | 2·04 | |
| 15 | Pubna „ 9, '90 | 0·96 | Weather—hot in the day, but cool at night. Prospects of *amun* and *aus* paddy and jute are favourable. *Aus* and jute on low lands partially damaged. Prices of food-grains stationary. |
| 16 | Darjeeling „ 9, '90 | 7·10 | Weather—rainy with occasional breaks. The rain has abated, and there has been some sunny weather. Jute crop in the Terai estimated at 10 annas. |
| 17 | Julpigoree „ 9, '90 | 1·19 | Weather—close and cloudy. Transplantation of *amun* going on rapidly. Reaping of *aus* progressing. Jute growing well. Prices stationary. |

| No. | District and date of return. | Rainfall at Sudder Station in inches. | Character of the weather and state and prospects of the crops. |
|---|---|---|---|
| **BENGAL—*concluded.*** | | | |
| | ***Eastern Districts.*** | | |
| **Dacca Divn.** | | | |
| 18 | Dacca Aug. 9, '90 | 4·62 | Weather—mostly cloudy with gleams of sunshine at intervals. Jute and *aus* paddy being harvested. *Aus* has suffered to some extent owing to flood. *Amun* paddy thriving. Price of common rice 13 to 15 seers per rupee. |
| 19 | Furreedpur „ 9, '90 | 1·00 | Weather—seasonable. River has risen higher than the last year's highest flood level, and has submerged the growing crops in the thanas of Kotwali, Ainpore, and Bhanga. River is now going down slowly to the great relief of the people. *Aus* had been harvested for the most part before the waters rose, and the damage done to it will not probably be more than four annas. Jute crop has been good, but its price is low, about Rs. 2-4 per maund. *Amun* has not been so damaged as it was anticipated at first. The crops in Madaripur are fair, and such is also nearly the case in Goalundo. Want of fodder is severely felt. Price of rice stationary. |
| 20 | Backergunge „ 9, '90 | 2·17 | Weather—seasonable. State of standing crops generally good, but some damage has been done to *amun* seedlings by floods. Common rice selling at about 13½ seers per rupee. |
| 21 | Mymensingh „ 9, '90 | 2·14 | Usual monsoon weather with slight rainfall. In the Tangail subdivision the crops are being damaged by high flood. In other parts of the district prospects continue favourable on the whole. Common rice sells at 13 seers 9 chittacks per rupee. |
| **Chittagong Divn.** | | | |
| 22 | Chittagong „ 9, '90 | 5·36 | Weather—seasonable. Prospect of *aus* fair. Lands are still being prepared for *amun*. Rice selling at 16 seers per rupee. |
| 23 | Noakholly „ 9, '90 | 3·12 | Weather—seasonable. *Aus* crop is being reaped and harvested. Transplantation of *amun* going on. Price of *amun* rice 13 seers and of *aus* rice 16 seers per rupee at Feny subdivision. |
| 24 | Tipperah „ 9, '90 | 2·54 | Weather—seasonable. *Aus* paddy is being cut. Prospects of *amun* paddy good. Jute cutting and steeping going on. The flood is high at Brahmanberiah. No injury to paddy crop has been yet caused. |
| 25 | Chittagong Hill Tracts. „ 8, '90 | 7·04 | Weather—cloudy and rainy throughout the week, except on the 2nd. Early *jum* paddy ripening. Cotton progressing. Transplanting on low lands commenced. Common rice being sold at 12 seers 5 chittacks per rupee. |
| | Hill Tipperah .. | ..... | Report not received. |
| **BEHAR.** | | | |
| **Patna Divn.** | | | |
| 26 | Patna „ 9, '90 | 3·79 | Weather—hot. Transplantation of paddy continues. Prospects of *bhadoi* crops not favourable owing to excessive rain. Much injury reported to have been done to them in the Barh subdivision. Prices of food-grains stationary. |
| | Barh ... | 2·16 | |
| | Behar ... | 3·47 | |
| 27 | Gya „ 9, '90 | 0·89 | Weather—hot and cloudy. Transplantation of paddy going on. *Bhadoi* injured by excessive rain. Sugarcane doing well. Prices of food-grains almost stationary. |
| 28 | Shahabad „ 9, '90 | 5·92 | Weather—cool and stuffy alternately; some sunshine. *Bhadoi* is almost all gone in the Sudder and Buxar subdivisions, and partially damaged in the Sasseram and Bhabuah subdivisions. Prospects of paddy good. Prices stationary. |
| | Buxar ... | 4·32 | |
| | Sasseram ... | 1·41 | |
| | Bhabuah ... | 1·34 | |
| 29 | Durbhunga „ 9, '90 | 4·05 | Bright sunshine in the latter part of the week. Prospects of the *bhadoi* and *aghani* crops continue favourable except where damage has been done by floods. A break in the rains for a few days would do good to the crops. Indigo manufacture still going on. Prices remain stationary. |
| | Madhubani ... | 4·11 | |
| 30 | Mozufferpur „ 9, '90 | 5·64 | A good deal of rain has fallen during the week, but there have been two clear, dry days, which have effected some improvement in the prospects of the crops. The Bur Gundak which has overflowed its banks, and submerged a considerable area of crops, is now falling The damage done by floods in all parts of the district is less serious than in the past year. |
| | Hajipur ... | 3·13 | |
| 31 | Sarun „ 9, '90 | 2·88 | Weather—finer with some sun. *Bhadoi* crops almost all gone for want of sun and from excessive rain. Heavy floods have seriously damaged the rice and indigo crops. Extent of damage cannot at present be stated. |
| 32 | Chumparun „ 9, '90 | 2·22 | Weather—cloudy off and on; hot with east wind. Sunshine after heavy and continuous rainfall has been beneficial to the *bhadoi* crops, some of which have been damaged to some extent. Transplantation of paddy nearly completed. Indigo manufacture of first cutting finished. |
| | Bettiah ... | 3·58 | |
| **Bhagulpore Divn.** | | | |
| 33 | Monghyr „ 9, '90 | 0·75 | Easterly winds, less rain and more sun. Floods have damaged the *bhadoi* crops, especially along the Ganges. Indian-corn promises well. |
| | Begusarai ... | 2·00 | |
| 34 | Bhagulpur „ 9, '90 | 1·21 | Weather—clear. Slight rain. Previous heavy rain and rising of the river have done some damage to *marua* and *makai*. Prospects of paddy good, and there has been sunshine for the last 3 or 4 days. |
| | Banka .. | 3·08 | |
| | Mudhopura ... | 2·52 | |
| | Soopool ... | 2·11 | |
| 35 | Purneah „ 9, '90 | 1·12 | Weather—sunny with breezes. *Bhadoi* harvest commencing with favourable prospects. Jute harvest also commencing, but some damage done by excessive rain. Transplanting of winter rice continues. Some injury done by floods in the north-east and centre of the district. |
| | Kishengunge ... | 7·24 | |
| | Arrareah ... | 4·92 | |
| 36 | Maldah „ 9, '90 | 2·30 | Weather—hot and cloudy with occasional showers. *Bhadoi* is being harvested. A great deal has been damaged by inundation. Transplantation of winter rice going on. This crop also has suffered to some extent from inundation. Jute is being cut. Common rice selling at from 11 to 17 seers per rupee. |
| | Shibgunge ... | 2·33 | |
| | Gajole ... | 3·43 | |
| 37 | Sonthal Perghs. „ 9, '90 | 6·56 | Ordinary monsoon weather. Paddy transplantation almost finished; prospects excellent. *Makai* somewhat damaged by excessive rain, and a good deal by early rise of the river in Rajmehal. |
| | Dooghur ... | 2·30 | |
| | Godda ... | 2·73 | |
| | Jamtara ... | 1·12 | |
| | Pakour ... | 5·25 | |
| | Rajmehal ... | 4·75 | |

| | No. | District and date of return. | | Rainfall at Sudder Station in inches. | Character of the weather and state and prospects of the crops. |
|---|---|---|---|---|---|
| ORISSA. | | | | | |
| ORISSA DIVN. | 38 | Cuttack | Aug. 9, '90 | 1·89 | Rainfall during the week quite insufficient. Transplanting of *sarad* paddy in many places interfered with for want of sufficient rainfall. In Binjharpur Chakla of the Jajpur subdivision, *sarad* paddy has been attacked by insects. |
| | 39 | Pooree | „ 7, '90 | 1·29 | Weather—seasonable. Puddling, weeding, and transplanting of *sarad* rice crop going on. *Beali* or early rice in ear. Miscellaneous crops doing well. Prices of common rice vary from 18 seers 6 chittacks to 21 seers per rupee in the Sudder subdivision. |
| | | Khoorda | ... | 0·79 | |
| | | Banpur | ... | 3·34 | |
| | 40 | Balasore | „ 9, '90 | 2·65 | Weather—more seasonable than in previous week. Crops suffered from want of rain in the latter part of July. Prospects somewhat better now. Number of coolies on relief-works 38. |
| CHOTA NAGPORE. | | | | | |
| *South-West Frontier Agency.* | | | | | |
| CHOTA NAGPORE DIVN. | 41 | Hazaribagh | Aug. 9, '90 | 2·62 | Weather—seasonable; fair at intervals. Moderate rainfall. Transplantation of paddy progressing vigorously. All crops doing well except Indian-corn, which has been damaged by excessive rain. Prices about stationary. |
| | 42 | Lohardugga | „ 9, '90 | 2·80 | Weather—seasonable. Transplantation of winter rice is being carried on actively everywhere. Prospect of *bhadoi* crop continues good. No material change in prices. |
| | | Palamow (up to 4th Aug.) | | 2·55 | |
| | 43 | Singbhoom | Aug. 9, '90 | 0·78 | Rain holding off too long. Heavy rain urgently needed. Rice crop suffering for want of sufficient rain. *Bhadoi* crops are, however, in very satisfactory condition. Rice selling at from 16 to 24 seers per rupee except at Manaharpur in Sarandha, where it has risen to 12 seers per rupee. |
| | 44 | Manbhoom | „ 9, '90 | 0·69 | Weather—seasonable. Slight rain fell during the week, but it is not unfavourable to the crops. Transplantation about three-fourths finished. Prospects of crops good. Ordinary rice selling at from 15 to 20 seers per rupee. |
| | | Govindpore | ... | 0·70 | |

Published for general information.

CALCUTTA; REVENUE DEPT.,
*The 12th August*, 1890.

P. NOLAN,
*Secy. to the Govt. of Bengal.*

# STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

| Names of Marts. | Stock in hand as compiled on— | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1st week of August 1889. | 1st week of Sept. 1889. | 2nd week of Oct. 1889. | 1st week of Nov. 1889. | 1st week of Dec. 1889. | 1st week of Jan. 1890. | 1st week of Feb. 1890. | 1st week of Mar. 1890. | 1st week of April 1890. | 1st week of May 1890. | 1st week of June 1890. | 1st week of July 1890. | 1st week of August 1890. |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| Baliaghatta ... ... ... | 7,32,700 | 6,62,000 | 5,06,000 | 4,54,000 | 2,96,500 | 3,00,000 | 5,48,000 | 9,31,100 | 15,22,500 | 10,94,000 | 9,85,500 | 7,54,000 | 6,42,000 |
| Ooltadanga ... ... ... | 78,700 | 74,400 | 71,900 | 67,400 | 55,400 | 63,400 | 83,900 | 1,02,500 | 1,12,500 | 86,600 | 84,700 | 74,900 | 67,800 |
| Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghât. | 6,97,700 | 5,76,300 | 6,74,100 | 6,33,300 | 5,86,000 | 6,00,400 | 5,98,900 | 5,83,500 | 5,91,600 | 5,37,800 | 4,79,200 | 4,96,100 | 5,10,500 |
| Pathuriaghatta, Posta, and Jorabagan. | 3,000 | 4,000 | 5,000 | 8,000 | 3,000 | 4,000 | 5,000 | 4,000 | 3,000 | 4,000 | 3,500 | 4,000 | 3,000 |
| Tallygunge, Chitlah, Kidderpore, and Moonshigunge. | 1,10,700 | 72,500 | 64,550 | 65,200 | 68,100 | 83,750 | 98,100 | 1,21,500 | 1,26,550 | 1,32,900 | 1,19,450 | 1,04,700 | 96,000 |
| 21 Minor Bazars (estimated) ... | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 | 2,40,000 |
| Other retail shops, 3,129 in number (estimated). | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 |
| Boidyabatty, Nowabgunge, Bhuddressur, and Chandernagore. | 18,117 | 14,265 | 14,382 | 13,410 | 14,080 | 28,425 | 19,606 | 33,469 | 31,225 | 19,369 | 22,762 | 45,879 | 55,887 |
| Total ... | 21,30,917 | 18,93,465 | 18,25,932 | 17,31,310 | 15,13,080 | 15,68,975 | 18,43,506 | 22,66,369 | 28,77,375 | 23,64,669 | 21,85,112 | 19,69,579 | 18,65,187 |
| On Railway premises on both sides of the river. | 4,179 (on 3rd Aug. 1889.) | 9,606 (on 3rd Sept. 1889.) | 8,208 (on 3rd Oct. 1889.) | 14,011 (on 3rd Nov. 1889.) | 6,677 (on 3rd Dec. 1889.) | 28,007 (on 3rd Jan. 1890.) | 26,935 (on 3rd Feb. 1890.) | 47,988 (on 3rd Mar. 1890.) | 24,996 (on 3rd Apl. 1890.) | 24,633 (on 3rd May 1890.) | 11,927 (on 3rd June 1890.) | 15,533 (on 3rd July 1890.) | 2,371 (on 3rd August 1890.) |
| On boats unloaded ... By Port Commissioners' returns. | 1,32,233 (1st to 3rd Aug. 1889.) | 25,339 (1st to 3rd Sept. 1889.) | 17,852 (5th to 7th Oct. 1889.) | 21,324 (1st to 3rd Nov. 1889.) | 20,650 (1st to 3rd Dec. 1889.) | 61,641 (2nd to 4th Jan. 1890.) | 68,796 (1st to 3rd Feb. 1890.) | 56,509 (1st to 3rd Mar. 1890.) | 37,745 (1st to 3rd Apl. 1890.) | 30,197 (1st to 3rd May 1890.) | 24,756 (1st to 3rd June 1890.) | 23,351 (1st to 3rd July 1890.) | 54,778 (1st to 3rd August 1890.) |
| On boats unloaded ... By Canal returns | 29,345 (1st to 3rd Aug. 1889.) | 19,881 (1st to 3rd Sept. 1889.) | 45,922 (5th to 7th Oct. 1889.) | 14,718 (1st to 3rd Nov. 1889.) | 8,835 (1st to 3rd Dec. 1889.) | 1,31,815 (2nd to 4th Jan. 1890.) | 2,42,044 (1st to 3rd Feb. 1890.) | 1,34,547 (1st to 3rd Mar. 1890.) | 58,619 (1st to 3rd Apl. 1890.) | 23,975 (1st to 3rd May 1890.) | 23,957 (1st to 3rd June 1890.) | 22,389 (1st to 3rd July 1890.) | 18,546 (1st to 3rd August 1890.) |
| Grand total of Stocks ... | 22,96,673 | 19,48,282 | 18,97,914 | 17,81,363 | 15,49,242 | 17,90,438 | 21,81,281 | 25,65,503 | 22,98,735 | 24,43,474 | 22,45,752 | 20,30,851 | 19,40,882 |
| Probable stock available for exportation by sea. | 12½ lakhs | 9 lakhs | 8½ lakhs | 7½ lakhs | 5 lakhs | 7½ lakhs | 11½ lakhs | 14½ lakhs | 19½ lakhs | 14 lakhs | 12 lakhs | 9½ lakhs | 9 lakhs |

STATISTICAL DEPARTMENT,
*The 11th August*, 1890.

P. NOLAN,
*Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the*

QUANTITIES PER RUPEE IN

| Number. | DISTRICTS. | Wheat. Present return. | Wheat. Next preceding return. | Wheat. Corresponding return of last year. | Barley. Present return. | Barley. Next preceding return. | Barley. Corresponding return of last year. | Rice, best sort. Present return. | Rice, best sort. Next preceding return. | Rice, best sort. Corresponding return of last year. | Rice, common. Present return. | Rice, common. Next preceding return. | Rice, common. Corresponding return of last year. | Jowar or Cholum. (*Sorghum Vulgare.*) Present return. | Jowar or Cholum. Next preceding return. | Jowar or Cholum. Corresponding return of last year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| | **BENGAL.** | | | | | | | | | | | | | | | |
| | *Western Districts.* | | | | | | | | | | | | | | | |
| 1 | Burdwan .. | 14 8 | 14 0 | 13 4 | ... | ... | ... | 12 0 | 12 0 | 11 4 | 14 10 | 14 13 | 13 11 | ... | ... | ... |
| 2 | Bankoora ... | 15 0 | 14 0 | 13 8 | 20 0 | 20 0 | 17 8 | 15 0 | 15 0 | 14 8 | 18 0 | 18 0 | 17 4 | . | ... | ... |
| 3 | Beerbhoom ... | 16 8 | 16 8 | 15 0 | ... | ... | ... | 13 8 | 13 8 | 12 0 | 16 8 | 16 8 | 13 8 | ... | ... | ... |
| 4 | Midnapore ... | 12 0 | 13 0 | 11 7 | ... | ... | ... | 13 0 | 12 12 | 12 0 | 16 4 | 16 4 | 16 0 | ... | ... | ... |
| 5 | Hooghly ... | 13 0 | 13 0 | 13 0 | ... | ... | ... | 8 0 | 8 0 | 8 0 | 13 0 | 13 0 | 11 0 | ... | ... | ... |
| | Howrah ... | ... | ... | ... | ... | ... | ... | 11 4 | 11 4 | 10 0 | 13 4 | 13 4 | 13 4 | ... | ... | ... |
| | *Central Districts.* | | | | | | | | | | | | | | | |
| | Calcutta .. | 13 6 | 13 9 | 12 12 | 17 8 | 17 7 | 16 8 | 9 10 | 8 14 | 8 11 | 13 9 | 13 1 | 12 12 | 19 3 | 18 13 | ... |
| 6 | 24-Pergunnahs | 15 0 | 15 0 | 13 0 | 18 0 | 18 0 | 18 0 | 8 0 | 8 0 | 7 0 | 13 12 | 13 12 | 13 4 | ... | ... | ... |
| 7 | Nuddea ... | 15 10 | 15 10 | 14 15 | 20 0 | 20 0 | 17 12 | 11 5 | 11 3½ | 11 0½ | 12 12 | 12 13 | 12 9 | ... | ... | ... |
| 8 | Khoolna ... | ... | ... | ... | ... | ... | ... | 12 4 | 13 0 | 10 10 | 14 0 | 14 4 | 12 5 | ... | ... | ... |
| 9 | Jessore ... | 13 4 | 13 4 | 13 0 | ... | ... | ... | 11 0 | 12 0 | 11 0 | 15 0 | 16 0 | 13 0 | ... | ... | ... |
| 10 | Moorshedabad | 16 0 | 16 0 | 15 0 | ... | ... | ... | 11 0 | 11 0 | 10 10 | 15 0 | 15 0 | 14 8 | ... | ... | ... |
| 11 | Dinageporo ... | 15 0 | 15 0 | 13 8 | 15 9 | 17 0 | 25 0 | 13 4 | 13 4 | 12 0 | 15 8 | 15 9 | 14 8 | ... | ... | ... |
| 12 | Rajshahye ... | 16 8 | 16 8 | 15 12 | 24 0 | 21 0 | 26 4 | 12 12 | 12 12 | 10 8 | 14 4 | 13 11 | 12 0 | ... | ... | ... |
| 13 | Rungpore ... | 13 5 | 13 5 | 14 8 | ... | ... | ... | 9 6 | 9 6 | 10 5 | 13 5 | 13 5 | 14 8 | ... | ... | ... |
| 14 | Bogra ... | 15 15 | 16 14 | 13 8 | ... | ... | ... | 12 0 | 12 0 | 9 12 | 15 15 | 17 4 | 14 4 | ... | ... | ... |
| 15 | Pubna ... | 18 12 | 18 0 | 15 12 | ... | ... | ... | 7 8 | 7 0 | 7 8 | 15 6 | 15 0 | 13 8 | ... | ... | ... |
| 16 | Darjeeling ... | 8 0 | 10 0 | 10 0 | 9 8 | 9 0 | 6 0 | 5 0 | 5 0 | 5 0 | 9 0 | 9 0 | 11 0 | ... | ... | ... |
| 17 | Julpigoree ... | 14 0 | 13 0 | 12 0 | 16 0 | 16 0 | 16 0 | 8 0 | 8 0 | 8 0 | 16 0 | 14 0 | 13 0 | ... | ... | ... |
| | *Eastern Districts.* | | | | | | | | | | | | | | | |
| 18 | Dacca ... | 13 0 | 13 0 | 13 0 | 11 0 | 16 0 | 26 0 | 12 0 | 13 0 | 10 0 | 14 0 | 14 0 | 14 0 | ... | ... | ... |
| 19 | Furreedpore ... | 15 0 | 15 0 | 16 0 | 20 0 | 20 0 | 16 0 | 10 0 | 10 0 | 9 0 | 15 0 | 15 0 | 13 0 | ... | ... | ... |
| 20 | Backergunge ... | ... | ... | ... | ... | ... | ... | 11 14 | 12 5 | 11 0 | 16 0 | 14 8 | 12 0 | ... | ... | ... |
| 21 | Mymensingh ... | 11 4 | 11 4 | 10 0 | ... | ... | ... | 10 4 | 10 0 | 12 0 | 13 6 | 13 8 | 13 8 | ... | ... | ... |

A In subdivisions retail prices of salt per rupee are:—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Raneegunge 10 seers 4 chittacks.
B At Rampore Haut retail price of salt 9 seers per rupee.
C In subdivisions retail prices of salt per rupee are:—Contai 9½ seers, Tumlook 8 seers, and Ghatal 11 seers.
D In subdivisions retail prices of salt per rupee are:—Serampore 11 seers and Jehanabad 10 seers 10 chittacks.
E In subdivisions retail prices of salt per rupee are:—Baraset 10 seers, Basirhat 9 seers, Diamond Harbour (at Magrahat) 10 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In subdivisions retail prices of salt per rupee are:—Kooshtea 10 seers, Meherpore 10 seers, Chooadanga 10 seers, and Ranaghat 9 seers 2 chittacks.
G At Bagirhat retail price of salt 8 seers per rupee.
H In subdivisions retail prices of salt per rupee are:—Jhenida 9 seers, Magura 9¾ seers, Narail 9¾ seers, and Bongong 10 seers.

## *Head-quarter Station Bazars of the Districts of Bengal on the 31st July, 1890.*

SEERS OF 80 TOLAHS.

| Bajra or Cumbu. (*Pennisetum typhoideum.*) | | | Marua or Ragi (*Eleusine Coracana.*) | | | Kangni or Kakun, Italian millet. (*Setaria italica.*) | | | Gram, Chana, Chola, Kadalay or Sunaga. (*Cicer arietinum.*) | | | Month. Common mason, carpenter, or blacksmith. | | | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | Rs. A. | Rs. A. | Rs. A. | |
| | | | | | | | | | | | | | | | **BENGAL.** |
| | | | | | | | | | | | | | | | *Western Districts.* |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 0 | 20 0 | 16 0 | 10 0 to 15 0 | 10 0 to 15 0 | 10 0 to 15 0 | Burdwan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 17 0 | 17 0 | 14 0 | 9 0 to 16 0 | 7 8 to 16 0 | 9 0 to 16 0 | Bankoora. |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | 18 12 | 18 12 | 16 0 | 12 0 | 7 8 to 10 0 | 13 8 | Beerbhoom. |
| ... | ... | .. | ... | ... | ... | ... | ... | ... | 15 8 | 15 8 | 14 8 | 7 8 to 10 0 | 7 4 to 10 0 | 7 8 to 10 0 | Midnapore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | 8 0 to 40 0 | 8 0 to 30 0 | 10 0 to 30 0 | Hooghly. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 18 12 | 18 12 | 17 8 | 12 0 to 25 0 | 12 0 to 25 0 | 12 0 to 25 0 | Howrah. |
| | | | | | | | | | | | | | | | *Central Districts.* |
| 13 4 | 13 0 | 11 6 | ... | ... | ... | 8 6 | 8 2 | 17 12 | 17 9 | 17 3 | 14 14 | 15 0 | 15 0 | 15 0 | Calcutta. |
| ... | ... | ... | ... | ... | ... | 7 0 | 7 0 | 13 4 | 20 8 | 20 0 | 17 8 | 15 0 to 20 0 | 15 0 to 25 0 | 15 0 to 25 0 | 24-Pergunnahs. |
| ... | ... | ... | ... | . | ... | ... | ... | ... | 21 5½ | 20 10 | 16 14 | 7 8 to 15 0 | 7 8 to 15 0 | 7 8 to 15 0 | Nuddea. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 15 0 | 15 0 | 13 0 | 12 0 to 30 0 | 12 0 to 25 0 | 12 0 to 30 0 | Khoolna. |
| ... | ... | ... | ... | ... | | ... | ... | ... | 16 0 | 16 0 | 16 0 | 10 0 to 15 0 | 10 0 to 15 0 | 10 0 to 15 0 | Jossore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 21 0 | 21 0 | 18 12 | 7 8 to 10 0 | 5 0 to 20 0 | 7 8 to 10 0 | Moorshedabad. |
| ... | ... | ... | ... | . | ... | ... | ... | ... | 19 3 | 18 0 | 14 8 | 10 0 to 15 0 | 10 0 to 15 0 | 10 0 to 15 0 | Dinagepore. |
| ... | ... | ... | ... | ... | ... | .. | ... | ... | 22 8 | 22 8 | 19 12 | 7 0 to 16 0 | 8 0 to 16 0 | 8 0 to 16 0 | Rajshahye. |
| ... | ... | ... | ... | .. | ... | ... | ... | ... | 12 4 | 12 4 | 13 0 | 8 0 to 20 0 | 10 0 to 15 0 | 8 0 to 20 0 | Rungpore. |
| ... | ... | .. | ... | ... | | . | ... | ... | 16 14 | 16 14 | 15 12 | 10 0 to 20 0 | 10 0 to 20 0 | 10 0 to 20 0 | Bogra. |
| .. | ... | ... | ... | ... | ... | ... | ... | ... | 19 0 | 18 12 | 17 4 | 7 0 to 20 0 | 7 0 to 20 0 | 7 0 to 20 0 | Pubna. |
| ... | ... | ... | 10 0 | 18 0 | 12 0 | ... | ... | ... | 10 8 | 11 0 | 11 0 | 11 0 to 20 0 | 12 0 to 25 0 | 12 0 to 22 0 | Darjeeling. |
| ... | ... | ... | ... | ... | | ... | ... | ... | 17 0 | 16 0 | 13 0 | 15 0 to 20 0 | 15 0 to 20 0 | 15 0 to 20 0 | Julpigoree. |
| | | | | | | | | | | | | | | | *Eastern Districts.* |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 13 0 | 13 0 | 14 0 | 8 0 to 20 0 | 10 0 to 20 0 | 8 0 to 20 0 | Dacca. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 0 | 16 0 | 16 0 | 15 0 | 15 0 | 15 0 | Furreedpore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 8 | 14 8 | 14 0 | 12 0 to 15 0 | 10 0 to 15 0 | 12 0 to 15 0 | Backergunge. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 0 | 14 0 | 13 4 | 12 0 to 30 0 | 12 0 to 30 0 | 12 0 to 30 0 | Mymensingh. |



: 9 seers 9 chittacks.
8 seers, and Kurigram 8 seers.

hoogungo 8 seers 14 chittacks, and Narain-
re 9 seers.
10 seers, Jamalpore 10 seers, Sherpore 8 seers,

and Netrokona 8 seers.

## *PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter*

| Number. | DISTRICTS. | QUANTITIES PER RUPEE IN | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHEAT. | | | BARLEY. | | | RICE, BEST SORT. | | | RICE, COMMON. | | | JOWAR OR CHOLUM. (*Sorghum Vulgare.*) | | |
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | ***Eastern Districts*—concluded.** | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| 22 | Chittagong ... | 11 0 | 11 0 | 10 0 | ... | ... | ... | 12 0 | 12 0 | 10 0 | 15 0 | 15 0 | 12 8 | ... | ... | ... |
| 23 | Noakholly* ... | ... | ... | ... | ... | ... | ... | | 14 0 | 12 0 | | 15 0 | 14 0 | ... | ... | ... |
| 24 | Tipperah ... | 14 $\frac{8}{11}$ | 13 14½ | 12 0 | ... | ... | ... | 8 14 | 10 0 | 13 0 | 13 14½ | 13 14½ | 14 0 | ... | ... | ... |
| 25 | Chittagong Hill Tracts. | ... | ... | ... | ... | ... | ... | 11 6¾ | 10 10½ | 9 4 | 12 5 | 11 6¾ | 10 0 | ... | ... | ... |
| | Hill Tipperah | 6 0 | 6 0 | 6 0 | ... | ... | ... | 8 0 | 8 0 | 8 0 | 15 0 | 15 0 | 12 0 | ... | ... | ... |
| | BEHAR. | | | | | | | | | | | | | | | |
| 26 | Patna ... | 17 12<br>16 12 | Red. 17 4<br>White. 16 4 | ...<br>16 0 | 24 8 | 23 8 | 21 0 | 10 8 | 10 8 | 10 0 | 16 12 | 16 7 | 13 8 | 19 0 | 22 0 | 17 0 |
| 27 | Gya ... | 15 8 | 16 0 | 15 8 | 20 0 | 22 0 | 18 0 | 10 0 | 11 8 | 9 0 | 15 8 | 15 8 | 12 8 | ... | ... | ... |
| 28 | Shahabad ... | 15 8 | 16 0 | 14 0 | 21 0 | 20 0 | 17 0 | 8 0 | 9 0 | 9 0 | 15 0 | 14 0 | 12 8 | ... | ... | ... |
| 29 | Durbhunga ... | 15 6 | 15 6 | 15 5 | 19 12 | 20 14 | 18 8 | 12 0 | 13 0 | 9 2 | 15 6 | 15 6 | 13 6 | 20 14 | ... | ... |
| 30 | Mozufferpore ... | 17 0 | 17 0 | 14 0 | 21 0 | 22 0 | 16 0 | 11 0 | 9 0 | 9 0 | 15 0 | 14 0 | 11 0 | ... | ... | ... |
| 31 | Sarun ... | 16 4 | 16 4 | 14 8 | 21 8 | 21 4 | 17 8 | 8 8 | 8 8 | 8 4 | 14 0 | 14 3 | 11 2 | ... | ... | ... |
| 32 | Chumparun ... | 17 0 | 17 0 | 13 8 | 25 0 | 23 0 | 15 8 | 8 0 | 8 0 | 8 0 | 14 12 | 15 0 | 10 0 | ... | ... | ... |
| 33 | Monghyr ... | 18 6 | 18 6 | 16 12 | 23 1 | 22 0 | 17 14 | 13 2 | 12 9 | 10 8 | 15 12 | 15 12 | 11 14 | ... | ... | ... |
| 34 | Bhagulpore ... | 17 11 | 17 11 | 15 12 | 21 7 | 21 7 | 17 10 | Old. 10 11<br>New. 13 0 | Old. 10 1<br>New. 12 10 | 10 11 | 13 14<br>17 0 | Old. 13 14<br>New. 16 6 | 12 10<br>... | ... | ... | ... |
| 35 | Purneah ... | 18 0 | 18 0 | 14 0 | ... | ... | ... | 15 0 | 15 0 | 11 0 | 18 0 | 17 0 | 13 0 | ... | ... | ... |
| 36 | Maldah ... | 19 0 | 18 8 | 15 8 | ... | ... | ... | 12 0 | 12 0 | 10 0 | 15 0 | 14 0 | 12 8 | ... | ... | ... |
| 37 | Sonthal Perghs. | 14 0 | 14 0 | 12 8 | ... | ... | ... | 13 0 | 13 0 | 12 8 | 16 0 | 16 0 | 14 8 | ... | ... | ... |
| | ORISSA. | | | | | | | | | | | | | | | |
| 38 | Cuttack ... | 15 12 | 14 7 | 11 13 | ... | ... | ... | 10 8 | 10 8 | 10 8 | 17 1† | 15 12 | 14 7 | ... | ... | ... |
| 39 | Pooree ... | 10 8 | 10 8 | 9 5 | ... | ... | ... | 11 13 | 13 2 | 10 8 | 17 1‡ | 17 1 | 14 7 | ... | ... | ... |
| 40 | Balasore ... | 15 0 | 15 0 | 16 0 | 13 0 | 13 0 | 13 0 | 12 0 | 11 0 | 13 0 | 19 0 | 16 0 | 17 0 | ... | ... | ... |
| | CHOTA NAGPORE. | | | | | | | | | | | | | | | |
| | ***South-West Frontier Agency.*** | | | | | | | | | | | | | | | |
| 41 | Hazaribagh ... | 15 0<br>14 0 | 14 0<br>16 0 | 12 0 | 18 0 | 18 0 | ... | 9 0 | 9 0 | 8 0 | 16 0 | 16 0 | 14 0 | ... | ... | ... |
| 42 | Lohardugga ... | 13 12<br>8 0 | Red. 14 0<br>White. 8 0 | 10 12 | 15 0 | ... | 8 8 | 14 0 | 14 0 | 12 0 | 16 0<br>19 0 | Ordinary. 16 0<br>Coarse. 19 0 | 14 0<br>... | ... | ... | ... |
| 43 | Singbhoom ... | 10 8<br>10 0 | 8 0<br>12 0 | 8 0<br>10 0 | 16 0 | 20 0 | 20 0 | 16 0 | 16 0 | 16 0 | 19 0<br>20 0 | 19 0<br>18 0 | ...<br>20 0 | ... | ... | ... |
| 44 | Manbhoom ... | 13 0 | 14 0 | 12 0 | ... | ... | ... | 12 0 | 12 0 | 11 8 | 17 0 | 18 0 | 14 0 | ... | ... | ... |

* Present return not received.
† Price of common rice at Jajpore and Kendrapara 21 seers per rupee.
‡ Ditto in the Khoorda subdivision 20¼ seers per rupee.
S At Cox's Bazar retail price of salt 8 seers per rupee.
T In subdivisions retail prices of salt per rupee are :—Aurungabad 9½ seers and Nowadah 8¼ seers.
U In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10½ seers, and Bhabuah 9½ seers.
V In subdivisions retail prices of salt per rupee are :—Madhubani 10 seers and Somastipore 11 seers.

CALCUTTA,
*The 12th August*, 1890.

SEERS OF 80 TOLAHS.

| Bajra or Cumbu. (*Pennisetum typhoideum.*) | | | Marua or Ragi. (*Eleusine Coracana.*) | | | Kangni or Kakun, Italian millet. (*Setaria italica.*) | | | Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum.*) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch | S. Ch | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. | S. Ch. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 11 10 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | 9 2½ | 10 10½ | 16 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 0 | 12 0 | 10 0 |
| ... | ... | ... | 25 0 | 25 0 | ... | 18 0 | 19 0 | 14 0 | 21 8 | 21 0 | 20 0 |
| ... | ... | ... | ... | ... | .. | 15 0 | 15 8 | 11 0 | 19 0 | 20 0 | 17 8 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 22 0 | 23 0 | 18 0 |
| ... | ... | ... | 26 7 | 24 0 | 17 2 | ... | ... | ... | 22 0 | 22 0 | 18 4 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 0 | 20 0 | 16 0 |
| ... | ... | ... | 22 0 | 22 0 | ... | 16 0 | 16 0 | 10 0 | 21 4 | 21 4 | 17 9 |
| ... | ... | ... | ... | ... | 17 0 | ... | ... | ... | 22 8 | 22 0 | 15 0 |
| ... | ... | ... | ... | ... | ... | 21 0 | 14 11 | ... | 24 2 | 24 14 | 18 14 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 23 5 | 22 11 | 17 10 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 23 0 | 23 0 | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 24 0 | 22 8 | 18 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 18 0 | 18 0 | 16 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 7 | 14 7 | 18 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 6 | 14 6 | 15 12 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 0 | 14 0 | 14 0 |
| ... | ... | ... | 28 0 | 28 0 | 21 0 | ... | ... | ... | 16 8 | 16 8 | 14 8 |
| ... | ... | ... | 40 0 | 40 0 | 30 0 | ... | ... | ... | 13 8 | 14 4 | 11 8 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 0 | 14 0 | 10 0 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 17 0 | 17 4 | 14 0 |

1692*a*

*July*, 1890—(concluded).

GES PER MONTH.

| or Horse-keeper. | | Common Mason, Carpenter, or Blacksmith. | | | DISTRICTS. |
|---|---|---|---|---|---|
| Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| | | *Eastern Districts*—concluded. | | | |
| Rs. A. | Rs. A. | Rs. A. | Rs. A. | Rs. A. | |
| 0 8 0 | 12 0 | 9 8 to 12 0 | 9 4 to 12 0 | | Chittagong. |
| 0 5 0 to 0 6 0 | 5 0 to 10 0 | 8 0 to 16 0 | 8 0 to 14 0 | | Noakholly. |
| 0 7 0 to 0 8 0 | 8 0 to 15 0 | 8 0 to 15 0 | 8 0 to 15 0 | | Tipperah. |
| urable. | 20 0 to 30 0 | 20 0 to 30 0 | 20 0 to 30 0 | | Chittagong Hill Tracts. |
| 0 6 0 | 15 0 | 15 0 | 15 0 | | Hill Tipperah. |
| | | BEHAR. | | | |
| 8 4 8 to 0 5 0 | 7 0 to 8 0 | 7 0 to 8 0 | 7 0 to 8 0 | | Patna. |
| 0 3 0 to 0 5 0 | 6 0 to 8 0 | 6 0 to 8 0 | 6 0 to 8 0 | | Gya. |
| 0 4 0 to 0 6 0 | 6 0 to 7 8 | 6 0 to 7 8 | 6 0 to 7 8 | | Shahabad. |
| 0 3 0 to 0 5 0 | 3 12 to 9 6 | 3 12 to 9 0 | 3 12 to 9 8 | | Durbhunga. |
| 0 4 0 to 0 5 0 | 5 10 to 11 4 | 7 8 to 9 6 | 5 0 to 8 0 | | Mozufferpore. |
| 0 4 0 to 0 7 0 | 6 9 to 10 0 | 6 9 to 10 0 | 6 9 to 10 0 | | Sarun. |
| 0 4 0 to 0 6 0 | 5 10 to 9 6 | 5 10 to 9 6 | 5 10 to 9 6 | | Chumparun. |
| 0 8 0 to 0 5 0 | 5 10 to 15 0 | 6 0 to 8 0 | 5 0 to 12 0 | | Monghyr. |
| 0 3 8 to 0 5 0 | 7 8 to 9 6 | 7 8 to 11 4 | 7 8 to 11 4 | | Bhagulpore. |
| 0 4 0 to 0 5 0 | 7 0 to 16 0 | 7 0 to 16 0 | 7 0 to 16 0 | | Purneah. |
| 0 5 0 to 6 0 | 8 0 to 12 0 | 8 0 to 12 0 | 10 0 to 15 0 | | Maldah. |
| 0 5 0 | 7 8 to 9 6 | 7 8 to 9 6 | 7 8 to 9 6 | | Sonthal Perghs. |
| | | ORISSA. | | | |
| 8 4 8 | 6 0 to 7 8 | 6 0 to 7 8 | 6 0 to 7 8 | | Cuttack. |
| 0 5 0 | 7 8 to 9 6 | 8 0 to 10 0 | 8 0 to 10 0 | | Pooree. |
| 0 4 0 to 0 6 0 | 7 0 to 10 0 | 7 0 to 10 0 | 7 0 to 10 0 | | Balasore. |
| | | CHOTA NAGPORE | | | |
| | | *South-West Frontier Agency.* | | | |
| 5 0 | 8 0 | 7 8 | 8 0 | | Hazaribagh. |
| 3 8 to 6 0 | 3 12 to 9 6 | 4 11 to 14 1 | 4 11 to 14 1 | | Lohardugga. |
| 4 0 | 12 0 | 12 0 | 12 0 | | Singbhoom. |
| 5 0 | 9 6 to 8 12 | 13 2 to 15 0 | 13 2 to 5 0 | | Manbhoom. |

Sitamarhi 10 seers.

Jamui 9 seers.

Arrareah (at Raneegunge) 10 seers.

Z2 At Bhudruck retail price of salt 9 seers per rupee

Z3 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,

*Secy. to the Govt. of Bengal.*

## *PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt*

| Number. | MARTS. | WHEAT. | | | BARLEY. | | | RICE, BEST SORT. | | | RICE, COMMON. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| | | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. |
| 1 | Calcutta ... | 2 11 8 | 2 11 2 | 2 14 4 | 2 0 7 | 2 1 1 | 2 3 0 | 3 14 4 | 4 3 10 | 4 5 10 | 2 11 4 | 2 13 1 | 2 14 |
| 2 | Serajgunge ... | 2 2 0 | 2 1 0 | 2 1 0 | ... | ... | ... | 4 8 0 | 4 8 0 | 3 13 0 | 2 8 0 | 2 12 0 | 2 7 |
| 3 | Dacca ... | 3 0 0 | 3 0 0 | 3 0 0 | 2 13 0 | 2 7 0 | 1 8 0 | 3 4 0 | 3 0 0 | 4 0 0 | 2 13 0 | 2 13 0 | 2 12 |
| 4 | Naraingunge | ... | ... | ... | ... | ... | ... | 2 13 0 | 3 0 0 | 3 0 0 | 2 9 0 | 2 14 0 | 2 12 |
| 5 | Chittagong ... | 3 8 0 | 3 8 0 | 3 12 0 | ... | ... | ... | 3 4 0 | 3 4 0 | 4 0 0 | 2 10 0 | 2 10 0 | 3 0 |
| 6 | Patna ... | Red. 2 3 6<br>White. 2 5 6 | Red. 2 4 6<br>White. 2 6 6 | ...<br>2 7 0 | 1 9 6 | 1 10 6 | 1 13 6 | 3 12 0 | 3 12 0 | 3 14 0 | 2 5 6 | 2 6 0 | 2 14 |
| 7 | Balasore ... | 2 8 0 | 2 8 0 | 2 6 0 | 3 0 0 | 3 0 0 | 3 0 0 | 3 4 0 | 3 8 0 | 3 0 0 | 2 0 0 | 2 6 0 | 2 5 |
| 8 | Pooree ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 4 0 | 2 4 0 | 2 6 |
| 9 | Cuttack ... | 2 5 0 | 3 10 0 | 3 4 0 | ... | ... | ... | 3 10 0 | 3 10 0 | 3 10 0 | 2 2 0 | 2 5 0 | 3 1( |

CALCUTTA,
*The 12th August*, 1890.

PRICES PER MAUND

| ...AR OR CHOLUM. (...ghum Vulgare.) | | | BAJRA OR CUMBU. (*Pennisetum typhoideum.*) | | |
|---|---|---|---|---|---|
| Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. |
| R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. |
| 1 13 5 | 1 14 1 | ... | 2 12 1 | 2 14 0 | 3 4 0 |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| 2 1 0 | 1 12 0 | 2 5 3 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... |

1694a

*Bengal on the 31st July*, 1890.

| MAIZE. | ARHAR OR THUR. CADJAN PEA. (*Cajanus indicus.*) | | | FIREWOOD. | | | SALT. | | | MARTS. |
|---|---|---|---|---|---|---|---|---|---|---|
| Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | Present return. | Next preceding return. | Corresponding return of last year. | |
| R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | R. A. P. | |
| ... | 2 2 8 | 2 1 7 | 2 2 10 | 0 5 9 | 0 5 9 | 0 5 6 | 3 9 3 | 3 9 4 | 3 8 0 | Calcutta. |
| ... | ... | ... | ... | ... | ... | ... | 3 12 0 | 3 12 0 | 3 14 0 | Serajgunge. |
| ... | 3 4 0 | 3 0 0 | 2 6 0 | 0 6 0 | 0 4 0 | 0 4 0 | 0 4 0 | 4 2 0 | 3 15 0 | Dacca. |
| ... | 3 9 0 | 3 12 0 | 3 12 0 | 0 8 0 | 0 8 0 | 0 10 0 | 3 13 0 | 3 13 0 | 3 12 0 | Naraingung |
| ... | ... | ... | ... | 0 5 4 | 0 5 4 | 0 7 0 | 3 14 0 | 3 14 0 | 3 14 0 | Chittagong. |
| 1 6 | 1 11 6 | 1 11 6 | 1 13 6 | 0 5 6 | 0 5 6 | 0 5 0 | 3 11 6 | 3 13 0 | 3 12 6 | Patna. |
| ... | ... | ... | ... | 0 4 6 | 0 4 6 | 0 4 6 | 3 14 0 | 3 14 0 | 4 0 0 | Balasore. |
| ... | ... | ... | ... | ... | ... | ... | 3 7 0 | 3 7 0 | 3 12 0 | Pooree. |
| ... | 1 10 0 | 1 11 0 | 2 5 0 | 0 8 0 | 0 8 0 | 0 8 0 | 4 7 0 | 4 7 0 | 3 12 0 | Cuttack. |

Published for general information.

P. NOLAN,
*Secy. to the Govt. of Bengal.*

## Meteorological Report of the Province of

| Meteorological Division | District | Representative stations | Air Pressure: Highest, 8 A.M., barometer reading of month | Air Pressure: Lowest, 8 A.M., barometer reading of month | Air Pressure: Mean, 8 A.M., for month | Air Pressure: Mean reduced to sea-level | Air Pressure: Variation from normal mean | Temperature: Highest of month | Temperature: Lowest of month | Temperature: Mean daily maximum temperature | Temperature: Mean daily minimum temperature | Temperature: Mean daily temperature | Temperature: Variation from normal mean | Humidity: Mean, 8 A.M., humidity | Humidity: Variation from normal mean | Cloud: Mean cloud amount, 8 A.M. | Cloud: Variation from normal mean, 8 A.M. | Rainfall |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | STATION OBSERVATIONS. | | | | | | | | | | | | | | | |
| Orissa | Pooree | Pooree | 29·790 | 29·413 | 29·596 | 29·608 | — | 93·7 | 75·6 | 87·0‡ | 79·5‡ | 83·3‡ | — | 87 | — | 8·6 | — | 14·11 |
| | | Gopalpore | 29·760 | 29·478 | 29·587 | 29·609 | +·030 | 90·2 | 75·9 | 85·2 | 79·3 | 82·3 | —0·7 | 84 | — | 8·1 | — | 7·76 |
| | | False Point | 29·779 | 29·508 | 29·579 | 29·601 | —·013 | 94·5 | 73·1 | 86·4 | 77·4 | 81·9 | —1·1 | 87 | —1 | 9·0 | +0·8 | 12·27 |
| | Cuttack | Cuttack | 29·739 | 29·376 | 29·526 | 29·607 | +·004 | 94·9 | 73·3 | 88·8 | 77·9 | 83·1 | —1·1 | 80 | —1 | 8·8 | +1·2 | 13·85 |
| | Balasore | Balasore | 29·667 | 29·402 | 29·524 | 29·583 | —·017 | 94·3 | 72·8 | 87·5 | 78·8 | 83·1 | +0·1 | 85 | — | 5·9 | — | 6·29 |
| South-West Bengal | South-West Midnapore and South 24-Pergunnahs | Saugor Island | 29·764 | 29·407 | 29·500 | 29·586 | —·009 | 91·2 | 76·0 | 86·8 | 80·3 | 83·6 | —0·5 | 88 | —2 | 9·6 | +1·3 | 8·07 |
| | Midnapore | Midnapore | 29·624 | 29·304 | 29·432 | 29·582 | —·017 | 96·3 | 75·1 | 89·2 | 78·0 | 83·6 | —0·2 | 83 | — | 4·1 | — | 6·08 |
| | 24-Pergunnahs, Howrah, and Hooghly | Calcutta | 29·758 | 29·444 | 29·560 | 29·582 | —·009 | 90·0 | 75·2 | 87·2 | 77·8 | 82·5 | —0·8 | 88 | +1 | 8·8 | —0·9 | 9·29 |
| | Burdwan | Burdwan | 29·655 | 29·346 | 29·465* | 29·565* | —·025 | 94·1 | 76·9 | 89·0 | 79·1 | 84·4 | —0·5 | 85 | 0 | 5·3 | —3·2 | 18·52 |
| | Bankoora | Bankoora | 29·450 | 29·134 | 29·256 | 29·554 | —·013 | 95·1 | 75·6 | 88·8 | 77·7 | 83·3 | —0·6 | 87 | — | 7·9 | — | 20·84 |
| | West Burdwan / Beerbhoom | Raniganj | 29·456 | 29·146 | 29·262 | 29·595 | +·019 | 95·5 | 75·4 | 88·9 | 77·8 | 83·4 | —0·7 | 88 | — | 8·1 | — | 13·47 |
| | Moorshedabad | Berhampore | 29·697 | 29·413 | 29·506 | 29·573 | —·023 | 92·7 | 74·3 | 88·5 | 77·4 | 83·0 | —1·1 | 93 | +7 | 9·2 | 0 | 20·50 |
| | Nuddea | Krishnagore | 29·721 | 29·427 | 29·529 | 29·577 | —·008 | 91·8‡ | 74·3‡ | 89·0‡ | 77·6‡ | 83·3‡ | —0·6 | 86 | — | 8·4 | — | 16·82 |
| | Jessore and Khoolna | Jessore | 29·745 | 29·447 | 29·558 | 29·592 | —·017 | 92·3 | 76·4 | 88·5 | 78·6 | 83·6 | 0·7 | 91 | 0 | 9·2 | 0 | 9·10 |
| East Bengal | Chittagong | Chittagong | 29·767 | 29·397 | 29·582 | 29·672 | 0 | 91·2 | 70·0 | 86·4 | 74·4† | 80·6† | —0·4 | 91 | +3 | 7·9 | 0 | 4·83 |
| | Chittagong Hill Tracts | Demagri | Observations not received. | | | | | | | | | | | | | | | |
| | Backergunge | Barrisal | 29·780 | 29·408 | 29·602 | 29·614 | +·001 | 89·8 | 71·9 | 85·7 | 77·5‡ | 81·6‡ | —0·2 | 82 | — | 8·7 | — | 18·64 |
| | Noakholly | Noakholly | 29·769 | 29·474 | 29·609 | 29·653 | 0 | 88·0 | 73·8 | 84·5 | 76·4 | 80·5 | —0·9 | 90 | — | 4·3 | — | 25·28 |
| | Furreedpore | Furreedpore | 29·746 | 29·482 | 29·574 | 29·614 | —·004 | 90·0 | 76·4 | 86·4 | 78·4 | 82·4 | —0·4 | 90 | — | 7·0 | — | 10·55 |
| | Dacca | Dacca | 29·753 | 29·408 | 29·583 | 29·600 | —·019 | 91·1 | 74·0 | 86·6 | 77·1 | 81·9 | —2·0 | 92 | +3 | 9·2 | +1·3 | 17·01 |
| | Tipperah | Commillah | 29·769 | 29·478 | 29·592 | 29·628 | —·013 | 91·3 | 73·8 | 86·3 | 76·0 | 81·2 | —0·9 | 90 | — | 7·2 | — | 21·56 |
| | Mymensingh | Mymensingh | 29·717 | 29·415 | 29·551 | 29·609 | —·024 | 91·7 | 75·6 | 85·4 | 77·5 | 81·5 | —1·4 | 92 | — | 8·2 | — | 19·71 |
| North Bengal | Bogra | Bogra | 29·691 | 29·398 | 29·513 | 29·576 | —·010 | 93·8 | 76·1 | 88·2 | 78·0 | 83·1 | —0·5 | 89 | — | 6·5 | — | 13·77 |
| | Puhna | Serajgunge | 29·727 | 29·435 | 29·547 | 29·594 | —·021 | 92·7 | 75·7 | 86·9 | 77·9 | 82·4 | —1·0 | 92 | — | 8·2 | — | 5·68 |
| | Rajshahye | Rampore Beauleah | 29·697 | 29·414 | 29·508 | 29·577 | —·006 | 91·8 | 74·6 | 87·4 | 77·9 | 82·7 | —1·0 | 89 | — | 8·7 | — | 22·82 |
| | Maldah | Maldah | 29·674 | 29·372 | 29·491 | 29·571 | — | 94·7 | 75·9 | 89·2‡ | 78·6‡ | 83·9* | — | 89 | — | 5·4 | — | 9·93 |
| | Dinagepore | Dinagepore | 29·637 | 29·330 | 29·458 | 29·578 | —·046 | 94·6 | 78·1 | 88·0 | 79·7 | 83·9 | —0·4 | 90 | — | 9·0 | — | 17·35 |
| | Rungpore | Rungpore | 29·657 | 29·335 | 29·483 | 29·607 | —·022 | 95·8 | 74·7 | 88·2 | 77·9 | 83·1 | —1·0 | 86 | — | 4·2 | — | 13·25 |
| | Julpigoree and Cooch Behar | Julpigoree | 29·476 | 29·159 | 29·309 | 29·506 | —·006 | 90·9 | 74·1 | 86·0 | 75·9 | 81·4 | —1·3 | 95 | — | 3·1 | — | 41·65 |
| | Darjeeling Hill Tracts | Darjeeling | 22·988 | 22·721 | 22·840 | — | —·042 | 70·6 | 55·6 | 65·2 | 57·2 | 61·2 | —0·6 | 98 | +4 | 9·2 | +0·4 | 58·61 |
| North Behar | Purneah and North Bhagulpore | Purneah | 29·630 | 29·316 | 29·442 | 29·508 | —·028 | 94·7 | 75·4 | 88·2 | 77·9 | 83·1 | —1·5 | 90 | +2 | 8·8 | +1·3 | 19·59 |
| | Mozufferpore | Mozufferpore | 29·576 | 29·263 | 29·359 | 29·538 | — | 94·3 | 75·2 | 87·5 | 78·9 | 83·2 | — | 93 | — | 6·8 | — | 33·01 |
| | Durbhunga | Durbhunga | 29·504 | 29·281 | 29·392 | 29·559 | —·032 | 94·9 | 75·5 | 87·9 | 77·9 | 82·9 | —1·6 | 88 | +4 | 7·7 | +1·1 | 22·58 |
| | Chumparun | Motihari | 29·541 | 29·234 | 29·336 | 29·503 | —·014 | 95·2 | 74·9 | 88·7 | 78·0 | 83·4 | —1·0 | 88 | — | 7·9 | — | 24·71 |
| | Sarun | Chupra | 29·549 | 29·279 | 29·344 | 29·537 | —0·32 | 95·3 | 74·6 | 87·8‡ | 78·3 | 83·1‡ | —2·1 | 89 | — | 5·4 | — | 19·66 |
| South Behar | Shahabad | Dehree | 29·396 | 29·102 | 29·201 | 29·555 | —·015 | 94·3 | 70·0 | 87·1‡ | 77·9‡ | 82·6‡ | —0·7 | 85 | — | 7·4 | — | 12·93 |
| | | Buxar | 29·507 | 29·213 | 29·285 | 29·547 | —·041 | 94·9 | 74·3 | 85·9 | 77·9 | 81·9 | —2·3 | 90 | — | 8·7 | — | 14·04 |
| | | Arrah | 29·536 | 29·245 | 29·341 | 29·537 | —·022 | 94·4 | 71·7 | 87·5 | 77·8 | 82·7 | —2·2 | 90 | — | 8·6 | — | 27·08 |
| | Gya | Gya | 29·350 | 29·081 | 29·177 | 29·555 | —·023 | 99·0 | 75·5 | 88·1 | 78·0† | 83·3† | —1·7 | 83 | +3 | 7·9 | —1·1 | 21·57 |
| | Patna | Bankipore | 29·503 | 29·257 | 29·358 | 29·542 | —·043 | 96·0 | 75·2 | 87·8 | 78·8 | 83·3 | —1·9 | 88 | +6 | 9·3 | +1·0 | 17·41 |
| | South Bhagulpore and Monghyr | Bhagulpore | 29·587 | 29·273 | 29·387 | 29·549 | —·024 | 94·2 | 76·0 | 88·3 | 78·5 | 83·4 | —1·1 | 88 | — | 8·9 | — | 17·76 |
| | Sonthal Pergunnahs | Naya Doomka | 29·260 | 28·973 | 29·067 | 29·502 | —·015 | 92·6 | 73·7 | 87·4 | 76·9 | 82·2 | —1·0 | 86 | — | 5·5 | — | 18·18 |
| Chutia Nagpur | Hazaribagh | Hazaribagh | 27·760 | 27·473 | 27·577 | 29·578 | —·018 | 87·5 | 70·2 | 82·4 | 72·8 | 77·6 | —1·5 | 90 | +4 | 9·7 | +0·4 | 20·0 |
| | Lohardugga / Maubhoom | Ranchee | 27·654 | 27·353 | 27·457 | 29·574 | —·017 | 87·5 | 69·4 | 82·2 | 71·7 | 77·0 | —1·2 | 86 | — | 9·1 | — | 14·6 |
| | Singbhoom | Chyebassa | 29·024 | 28·684 | 28·811 | 29·575 | +·003 | 92·9 | 73·7 | 88·2 | 77·0 | 82·6 | —0·5 | 83 | — | 8·4 | — | 8·7 |
| Assam | Assam | Sibsagar | 29·428 | 29·197 | 29·319 | 29·653 | —·018 | 97·1 | 75·5 | 88·7 | 77·3 | 83·1 | —1·4 | 94 | +3 | 9·7 | +0·5 | 21·7 |
| | | Dhubri | 29·661 | 29·325 | 29·489 | 29·606 | —·017 | 89·2 | 76·8 | 85·1 | 77·4‡ | 81·3* | —2·0 | 92 | +4 | 9·2 | +2·9 | 10·8 |
| | | Silchar | 29·707 | 29·423 | 29·551 | 29·657 | —·011 | 94·5 | 74·3 | 88·9 | 76·6 | 82·8 | —0·9 | 90 | +4 | 9·6 | +1·4 | 17·1 |

* Mean of 28 days.
† " 29 "
‡ " 30 "

Bengal for the month of July 1890.

| DISTRICT OBSERVATIONS. RAINFALL. Of month. Mean of district. | Normal mean. | Variation from mean. | Number of rainy days. | Normal mean number of rainy days. | Since 15th May 1890. Mean of district. | Normal mean. | Variation. | Mean number of rainy days. | Normal mean number of rainy days. | Representative station. | DISTRICT. | METEOROLOGICAL DIVISION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16·06 | 11·99 | +4·07 | 19·3 | 18·1 | 28·15 | 22·12 | +6·03 | 40·1 | 32·6 | Pooree ... Gopalpore ... False Point ... | Pooree ... ... | ORISSA. |
| 14·70 | 12·23 | +2·47 | 19·4 | 17·9 | 27·08 | 23·82 | +3·26 | 39·6 | 34·1 | Cuttack ... | Cuttack ... ... | |
| 7·16 | 13·01 | −5·85 | 13·7 | 17·7 | 24·19 | 23·98 | +0·21 | 37·7 | 33·9 | Balasore ... | Balasore ... ... | |
| 7·36 | 15·46 | −8·10 | 17·0 | 20·1 | 24·24 | 27·52 | −3·28 | 41·7 | 38·3 | Saugor Island ... | South-West Midnapore and South 24-Pergunnahs. | SOUTH-WEST BENGAL. |
| 9·30 | 12·75 | −3·45 | 18·3 | 17·5 | 29·73 | 24·32 | +5·41 | 43·6 | 34·0 | Midnapore ... | Midnapore ... ... | |
| 9·03 | 12·44 | −3·41 | 19·7 | 21·8 | 28·31 | 24·93 | +3·38 | 43·5 | 42·1 | Calcutta ... | 24-Pergunnahs, Howrah, and Hooghly. | |
| 14·44 | 10·58 | +3·86 | 19·7 | 17·9 | 37·56 | 22·08 | +15·48 | 43·7 | 35·7 | Burdwan ... | Burdwan ... ... | |
| 14·17 | 13·39 | +0·78 | 20·8 | 20·2 | 32·84 | 25·48 | +7·36 | 43·3 | 38·3 | Bankoora ... | Bankoora ... ... | |
| 16·00 | 12·94 | +3·06 | 23·5 | 20·8 | 34·99 | 25·01 | +9·98 | 45·9 | 39·5 | Ranigunge ... | West Burdwan and Beerbhoom. | |
| 17·69 | 10·88 | +6·81 | 23·8 | 18·9 | 31·99 | 23·16 | +8·83 | 41·6 | 37·2 | Berhampore ... | Moorshedabad ... ... | |
| 11·59 | 10·24 | +1·35 | 19·8 | 18·1 | 27·59 | 23·47 | +4·12 | 43·4 | 37·9 | Krishnagore ... | Nuddea ... ... | |
| 11·63 | 11·19 | +0·44 | 23·9 | 30·3 | 30·94 | 26·88 | +4·06 | 48·2 | 42·3 | Jessore ... | Jessore and Khoolna ... | |
| 48·20 | 31·06 | +17·14 | 26·5 | 25·5 | 77·98 | 65·97 | +12·01 | 52·5 | 53·0 | Chittagong ... | Chittagong ... ... | EAST BENGAL. |
| 22·71 | 17·40 | +5·31 | 25·5 | 24·5 | 43·36 | 41·06 | +2·30 | 52·9 | 52·5 | Demagri ... | Chittagong Hill Tracts | |
| 19·46 | 17·98 | +1·48 | 27·3 | 25·2 | 41·82 | 41·07 | +0·75 | 53·8 | 51·8 | Barrisal ... | Backergunge ... ... | |
| 25·79 | 23·27 | +2·52 | 29·0 | 24·7 | 53·59 | 55·36 | −1·77 | 56·0 | 51·1 | Noakholly | Noakholly ... ... | |
| 11·14 | 11·90 | −0·76 | 23·0 | 20·2 | 23·75 | 28·79 | −5·04 | 45·0 | 43·5 | Furreedpore ... | Furreedpore ... ... | |
| 14·80 | 14·03 | +0·86 | 26·5 | 20·8 | 36·85 | 31·37 | +5·48 | 51·0 | 45·2 | Dacca ... | Dacca ... ... | |
| 16·30 | 13·32 | +2·98 | 24·0 | 21·8 | 37·45 | 34·52 | +2·93 | 49·3 | 47·2 | Commillah ... | Tipperah ... ... | |
| 17·04 | 13·36 | +3·68 | 22·6 | 19·9 | 44·38 | 35·81 | +8·57 | 50·8 | 44·6 | Mymensingh ... | Mymensingh ... ... | |
| 13·47 | 12·75 | +0·72 | 23·0 | 17·6 | 34·19 | 30·12 | +4·07 | 47·8 | 38·8 | Bogra ... | Bogra ... ... | NORTH BENGAL. |
| 10·61 | 10·57 | +0·04 | 25·0 | 18·1 | 27·27 | 25·52 | +1·75 | 48·5 | 40·1 | Serajgunge ... | Pubna ... ... | |
| 19·07 | 11·35 | +7·72 | 24·3 | 17·5 | 41·84 | 25·95 | +15·89 | 47·6 | 36·6 | Rampore Beauleah. | Rajshahye ... ... | |
| 11·29 | 11·99 | −0·70 | 22·5 | 20·8 | 24·97 | 26·64 | −1·67 | 46·5 | 40·2 | Maldah ... | Maldah ... ... | |
| 16·80 | 12·05 | +4·75 | 20·2 | 19·1 | 36·81 | 29·74 | +7·07 | 43·2 | 38·4 | Dinagepore ... | Dinagepore ... ... | |
| 14·50 | 13·99 | +0·51 | 25·3 | 15·5 | 46·98 | 42·69 | +4·29 | 57·8 | 39·4 | Rungpore ... | Rungpore ... ... | |
| 30·75 | 20·92 | +9·83 | 26·2 | 20·9 | 78·43 | 60·75 | +17·68 | 63·4 | 51·6 | Julpigoree ... | Julpigoree and Cooch Behar. | |
| 60·22 | 32·70 | +27·52 | 29·8 | 26·0 | 97·04 | 67·90 | +29·14 | 69·8 | 57·8 | Darjeeling ... | Darjeeling Hill Tracts. | |
| 23·04 | 13·76 | +9·28 | 22·0 | 18·0 | 41·48 | 28·31 | +13·17 | 44·0 | 33·3 | Purneah ... | Purneah and North Bhagulpore. | NORTH BEHAR. |
| 20·20 | 11·42 | +8·78 | 21·3 | 14·7 | 30·34 | 20·20 | +10·14 | 38·3 | 25·7 | Mozufferpore ... | Mozufferpore ... ... | |
| 22·94 | 11·59 | +11·35 | 21·7 | 14·3 | 35·03 | 20·98 | +14·05 | 39·7 | 26·2 | Durbhunga ... | Durbhunga ... ... | |
| 23·38 | 11·57 | +11·81 | 20·5 | 13·3 | 39·75 | 21·11 | +18·64 | 38·0 | 25·1 | Motihari ... | Chumparun ... ... | |
| 17·28 | 12·18 | +5·10 | 20·7 | 15·9 | 29·48 | 19·72 | +9·76 | 35·4 | 26·3 | Chupra ... | Sarun ... ... | |
| 16·44 | 11·35 | +5·09 | 22·2 | 17·2 | 27·35 | 17·22 | +10·13 | 36·6 | 27·4 | Dehree ... Buxar ... Arrah ... | Shahabad ... ... | SOUTH BEHAR. |
| 17·47 | 12·23 | +5·24 | 21·8 | 16·0 | 31·56 | 19·22 | +12·34 | 36·1 | 26·2 | Gya ... | Gya ... ... | |
| 15·40 | 11·95 | +3·45 | 21·3 | 17·0 | 25·16 | 19·64 | +5·52 | 34·4 | 28·1 | Bankipore ... | Patna ... ... | |
| 16·89 | 11·60 | +5·29 | 21·8 | 18·2 | 31·70 | 20·17 | +11·53 | 39·8 | 31·0 | Bhagulpore ... | South Bhagulpore and Monghyr. | |
| 15·45 | 12·86 | +2·59 | 23·8 | 19·7 | 33·42 | 24·23 | +9·19 | 44·5 | 36·2 | Naya Doomka... | Sonthal Pergunnahs ... | |
| 17·91 | 13·44 | +4·47 | 25·0 | 21·3 | 30·25 | 23·08 | +7·17 | 42·3 | 36·0 | Hazaribagh ... | Hazaribagh ... ... | CHUTIA NAGPUR. |
| 16·50 | 12·80 | +3·70 | 22·3 | 21·6 | 25·72 | 22·02 | +3·70 | 39·6 | 37·7 | Ranchee ... | Lohardugga ... ... | |
| 10·78 | 12·07 | −1·29 | 25·0 | 21·4 | 24·63 | 21·81 | +2·82 | 44·5 | 39·4 | | Manbhoom ... ... | |
| 9·42 | 14·27 | −4·85 | 19·0 | 21·7 | 21·55 | 26·14 | −5·59 | 41·0 | 42·4 | Chyebassa ... | Singbhoom ... ... | |
| | | | | | | | | | | Sibsagar... ... Dhubri ... ... Silcuar ... ... | Assam ... | ASSAM. |

## Table of Rainfall recorded at Static

| Meteorological division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORISSA ... | Pooree ... | Pooree ... | 2·28 | 6·22 | ... | ... | ... | ... | 0·32 | 0·39 | ... | 1·89 | 0·04 | ... | ... | ... | ... | 0·36 | 0·02 | ... | 0·56 |
| | | Khurdah ... | 1·14 | 8·24 | ... | ... | ... | 0·05 | 0·98 | 0·39 | 0·13 | 0·62 | 1·59 | ... | ... | 0·02 | ... | ... | ... | ... | 0·39 |
| | | Banpur ... | 3·75 | ... | ... | 0·20 | ... | 0·11 | 0·04 | 0·03 | 1·36 | ... | ... | ... | 0·18 | 2·00 | ... | 0·42 | ... | 0·44 | 1·05 |
| | | False Point ... | 1·38 | 1·64 | ... | ... | ... | 0·05 | 0·70 | 0·73 | ... | 1·03 | 0·60 | ... | ... | 0·75 | 1·69 | ... | ... | ... | 0·14 |
| | | *Gop* ... | 5·40 | ... | ... | 0·51 | ... | ... | ... | 0·53 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·30 | 2·12 |
| | | *Satpara* ... | 1·50 | 5·75 | ... | ... | ... | ... | 0·05 | 0·40 | 0·05 | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | *Pipli* ... | | | | | | | | | | | | | | | | | | | |
| | Cuttack ... | Jagatsingpore | 2·70 | 1·25 | ... | 0·05 | ... | ... | 0·65 | 1·30 | 1·10 | 0·50 | 0·70 | ... | ... | ... | 0·25 | 0·57 | 0·25 | ... | 2·14 |
| | | Banki ... | 2·35 | 4·06 | ... | ... | ... | 0·30 | 0·28 | 0·50 | ... | 0·88 | 0·18 | ... | ... | ... | 0·18 | 0·25 | ... | 0·15 | 0·50 |
| | | Cuttack ... | 2·50 | 4·72 | 0·16 | ... | ... | ... | ... | 0·96 | 0·03 | 0·71 | 0·20 | 0·83 | ... | ... | ... | ... | 0·35 | ... | 1·63 |
| | | Kendrapara ... | 1·76 | 2·09 | 0·03 | ... | ... | ... | 0·04 | 0·63 | 0·04 | 0·47 | 0·53 | 0·22 | 0·02 | ... | 0·15 | 0·01 | 0·03 | ... | 0·10 |
| | | Jajpore ... | 2·26 | 1·96 | ... | ... | ... | ... | ... | 0·77 | 0·43 | 0·47 | 0·23 | 0·44 | 0·21 | ... | ... | ... | ... | ... | 0·22 |
| | | *Dharmsalla* ... | 3·60 | ... | ... | ... | ... | ... | 1·15 | 0·15 | 0·40 | 0·35 | 0·22 | 1·00 | ... | ... | ... | ... | ... | ... | 0·50 |
| | | *Salipore* ... | 4·60 | 0·04 | ... | ... | ... | ... | ... | 1·40 | ... | 0·80 | 0·15 | 0·33 | ... | ... | 0·20 | 0·50 | ... | ... | 1·44 |
| | Balasore ... | Chandbali ... | 1·17 | 1·66 | ... | ... | ... | 0·07 | ... | 0·20 | 0·22 | 0·72 | 0·50 | 0·12 | ... | ... | ... | 0·27 | ... | ... | 0·22 |
| | | Bhuddruck ... | 0·45 | 1·80 | ... | ... | ... | ... | ... | 0·30 | ... | ... | 1·07 | 0·05 | ... | ... | ... | ... | ... | ... | 0·93 |
| | | Sorah ... | 1·80 | ... | ... | ... | ... | ... | ... | 0·60 | ... | 0·66 | ... | ... | ... | 0·70 | ... | ... | ... | 0·50 | ... |
| | | Balasore ... | 1·26 | 0·67 | 0·20 | ... | 0·03 | 0·15 | 0·08 | ... | ... | 0·04 | 0·25 | ... | ... | ... | ... | 0·51 | ... | ... | 0·14 |
| | | Jellasore ... | 0·15 | 0·80 | 0·16 | ... | ... | 1·30 | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | 0·50 | 0·30 | ... |
| | | Baripodah ... | 0·60 | ... | ... | ... | 0·20 | 0·26 | 0·22 | ... | 0·45 | 1·35 | 0·12 | 0·05 | 0·12 | ... | ... | ... | 0·05 | 0·30 | 0·02 |
| SOUTH-WEST BENGAL. | Midnapore ... | Contai ... | 0·29 | 0·18 | ... | ... | ... | 0·30 | 1·98 | ... | ... | ... | 0·09 | ... | 0·03 | ... | 0·01 | ... | ... | 0·15 | 0·05 |
| | | Saugor Island | 0·21 | 0·45 | 0·36 | ... | 0·05 | 1·73 | 2·71 | 0·03 | ... | 0·18 | 0·52 | ... | ... | ... | ... | 0·41 | ... | 0·03 | ... |
| | | Tumlook ... | 0·70 | 0·30 | 0·50 | ... | 0·20 | 0·50 | ... | ... | ... | 1·00 | 0·30 | 0·30 | ... | ... | ... | ... | ... | ... | ... |
| | | Midnapore ... | 1·00 | 0·10 | 0·59 | ... | ... | 1·20 | ... | 0·03 | ... | ... | 0·19 | ... | ... | ... | 0·04 | ... | ... | ... | ... |
| | | Ghatal ... | 1·16 | 0·14 | 0·01 | ... | 0·02 | 0·89 | 0·09 | 0·06 | ... | 1·68 | 0·04 | 0·32 | 0·04 | 0·01 | ... | ... | 0·35 | ... | 0·26 |
| | | *Kukrahaty* ... | 0·28 | 0·21 | 0·17 | ... | 0·12 | 0·64 | ... | ... | 0·26 | 0·53 | 0·38 | ... | ... | ... | ... | ... | 0·34 | 0·09 | 0·38 |
| | | *Garbeta* ... | 0·05 | 0·21 | 0·18 | ... | 0·04 | 0·13 | 0·82 | 0·12 | 0·45 | 0·18 | 0·19 | ... | ... | ... | 0·12 | ... | 0·22 | 0·08 | 2·05 |
| | 24-Pergunnahs | Diamond Harbour. | 0·42 | 0·12 | 0·22 | ... | 0·02 | 0·02 | 0·06 | ... | 0·22 | 0·15 | 0·57 | ... | ... | ... | ... | 0·02 | ... | ... | 0·06 |
| | | *Canning Town* | ... | 0·30 | 0·45 | ... | 0·15 | 1·15 | ... | ... | 0·20 | 1·10 | 1·14 | 0·15 | ... | ... | 0·01 | 0·10 | ... | 0·14 | ... |
| | | Alipore Jail ... | ... | 0·09 | 0·02 | ... | 0·14 | 1·88 | 0·15 | ... | 0·04 | 3·82 | 0·30 | 0·07 | ... | ... | ... | 0·04 | ... | 0·01 | 0·04 |
| | | Barrackpore... | 0·60 | 0·13 | ... | ... | ... | 1·05 | 0·40 | ... | ... | 1·30 | 0·05 | ... | ... | 0·38 | 0·22 | ... | ... | ... | 0·06 |
| | | Dum-Dum ... | 0·16 | 0·36 | 0·02 | ... | ... | 0·36 | 0·02 | ... | ... | 1·82 | 0·42 | 0·13 | ... | ... | ... | 0·14 | ... | ... | ... |
| | | Baraset ... | 0·10 | 0·44 | 0·10 | ... | ... | 0·10 | 0·91 | ... | ... | 1·12 | 0·81 | ... | ... | ... | ... | ... | ... | ... | 0·48 |
| | | Buseerhat .. | ... | 1·70 | 0·50 | ... | 0·40 | ... | 0·40 | ... | ... | 0·65 | 0·64 | ... | ... | ... | 0·50 | 0·14 | ... | ... | 0·08 |
| | Howrah ... | Howrah ... | 0·01 | 0·18 | 0·03 | ... | 0·07 | 1·42 | 0·10 | ... | 0·10 | 2·70 | 0·35 | 0·01 | 0·01 | ... | ... | 0·24 | 0·05 | ... | ... |
| | | Mohesreka ... (*Ooloobariah*). | 0·04 | 0·32 | 0·10 | ... | 0·03 | 1·28 | 0·19 | ... | 0·10 | 0·13 | 0·21 | 0·09 | 0·03 | 0·01 | 0·05 | 0·02 | ... | ... | 0·02 |
| | Hooghly ... | Serampore ... | 0·60 | 0·20 | 0·16 | ... | ... | 0·89 | 0·35 | ... | 0·09 | 1·05 | 0·12 | ... | 0·04 | 0·28 | 0·02 | 0·03 | ... | ... | 0·07 |
| | | Hooghly ... | 0·16 | ... | 0·35 | ... | ... | 0·42 | 0·03 | ... | 0·11 | 0·43 | 0·01 | 0·36 | ... | ... | ... | 0·15 | 0·64 | ... | 0·05 |
| | | Jehanabad ... | 0·80 | 0·09 | 0·18 | ... | 0·10 | 0·07 | ... | ... | 0·10 | 1·68 | 0·25 | 0·02 | ... | ... | 0·05 | ... | 0·05 | ... | 0·55 |
| | Burdwan ... | Culná .. | ... | 0·05 | 0·12 | 0·02 | ... | ... | 1·17 | ... | 0·78 | 0·07 | 0·22 | ... | ... | ... | ... | ... | 2·98 | ... | ... |
| | | Burdwan ... | | 0·05 | ... | ... | ... | 0·14 | 0·57 | ... | 2·80 | 2·10 | 0·53 | 0·43 | 0·01 | ... | ... | ... | 1·53 | 0·03 | 1·35 |
| | | Cutwa ... | 0·15 | 0·01 | ... | ... | 2·78 | 0·26 | ... | 0·39 | 0·17 | 0·14 | ... | ... | 0·39 | ... | ... | ... | 1·02 | 1·05 | ... |
| | | Raneegunge... | ... | 0·06 | ... | ... | 0·16 | 0·57 | 0·53 | 0·01 | 1·13 | 2·37 | 0·95 | 0·04 | 0·09 | ... | 0·19 | ... | 0·01 | 2·85 | 0·59 |
| | | *Mankur* ... | ... | 0·18 | ... | ... | 0·29 | 0·42 | ... | 0·07 | 1·38 | 1·26 | 1·15 | 0·71 | ... | ... | 0·13 | ... | 0·42 | 0·25 | 0·92 |
| | Bankoora ... | Bankoora ... | ... | 0·57 | 0·38 | ... | ... | 0·76 | 0·02 | 0·22 | 1·14 | 1·30 | 0·31 | ... | ... | 0·02 | ... | ... | 1·83 | 0·03 | 4·25 |
| | | Bishenpore ... | ... | 0·24 | ... | ... | 0·29 | 0·33 | 0·05 | 1·19 | 0·84 | 0·49 | 0·29 | ... | ... | 0·05 | ... | ... | 0·07 | ... | 0·73 |
| | | Maliara ... | ... | 0·71 | ... | ... | 0·20 | 0·76 | 0·29 | 0·01 | 3·38 | 0·90 | 0·83 | 0·80 | ... | 0·11 | ... | .. | 0·90 | 1·08 | 0·85 |
| | | Khatra ... | ... | 0·70 | 0·64 | ... | 0·35 | 0·42 | 0·10 | ... | ... | 0·25 | 0·30 | ... | ... | ... | ... | ... | ... | ... | 0·48 |
| | | *Indas* ... | ... | 0·25 | 0·04 | ... | 0·04 | 2·18 | 1·00 | 0·11 | 3·69 | 1·16 | 1·73 | 0·39 | ... | ... | ... | ... | 1·36 | 0·06 | 0·57 |
| | | *Kotalpore* ... | ... | 0·17 | 0·04 | ... | ... | 0·60 | 0·43 | 0·27 | 3·15 | 2·11 | 0·43 | 1·38 | ... | ... | ... | ... | 0·54 | ... | 0·28 |
| | | *Anda* ... | ... | 1·30 | ... | ... | 0·60 | 0·50 | ... | 2·00 | 1·14 | 0·60 | 0·40 | ... | ... | ... | ... | 1·61 | ... | 2·11 | 0·41 |
| | | *Gangajalghati* | ... | ... | ... | ... | ... | 2·25 | 0·49 | ... | 3·79 | 0·30 | 0·42 | 0·15 | ... | ... | ... | ... | 0·32 | 1·15 | 1·41 |
| | | *Raipore* ... | 0·45 | 0·78 | 0·32 | ... | 0·82 | 2·45 | 0·93 | 0·45 | ... | 0·85 | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·96 |
| | | *Sonamukhi* ... | ... | 0·18 | ... | ... | ... | 1·18 | ... | ... | 0·79 | 3·09 | 1·02 | 3·52 | ... | ... | ... | ... | ... | 0·14 | 0·69 |
| | Beerbhoom ... | Bh. Soory ... | ... | ... | 0·15 | ... | 0·16 | 3·17 | 0·05 | 2·97 | 0·29 | 2·10 | 0·21 | 0·83 | ... | 0·24 | ... | ... | 1·25 | 0·27 | 2·31 |
| | | Hetampore ... | 0·33 | ... | ... | 0·85 | 0·64 | 0·60 | 0·87 | 0·15 | 0·40 | 0·80 | 0·65 | ... | 0·10 | ... | ... | 0·77 | 0·43 | 1·45 | 0·06 |
| | | Rampore Haut | ... | 0·30 | 0·04 | ... | 0·45 | 0·50 | ... | 0·30 | 2·34 | 0·45 | 0·30 | ... | ... | ... | ... | ... | 2·40 | 0·72 | 2·30 |
| | | *Bolpur* ... | ... | 0·29 | ... | ... | 0·35 | 0·32 | 0·22 | ... | ... | 2·36 | 0·35 | ... | ... | ... | ... | ... | 1·65 | 1·00 | 1·70 |
| | | *Murarai* ... | ... | 1·04 | 0·15 | ... | 1·02 | ... | 1·80 | 0·50 | 1·75 | 0·65 | ... | 1·50 | ... | ... | ... | 0·45 | 0·75 | 1·25 | ... |
| | Nuddea ... | Ranaghat ... | ... | ... | 0·73 | ... | 1·30 | 0·40 | ... | ... | 0·10 | 0·65 | 0·16 | ... | ... | ... | ... | ... | 4·05 | 0·06 | 0·42 |
| | | Kishnaghur ... | ... | ... | 0·30 | 0·18 | ... | 0·56 | 0·15 | 0·02 | 0·90 | 0·22 | 0·11 | 0·22 | 0·03 | 2·86 | ... | 0·02 | 1·54 | 0·08 | 1·09 |
| | | Choosdanga .. | ... | ... | 0·05 | ... | ... | 1·60 | ... | 0·03 | 2·22 | 0·75 | 0·21 | 0·08 | 0·52 | ... | ... | ... | 0·40 | ... | ... |
| | | Meherpore ... | ... | ... | 0·45 | ... | ... | 0·73 | ... | ... | 1·40 | 0·80 | 0·42 | 0·40 | 0·60 | ... | ... | .. | 2·50 | ... | 0·10 |
| | | Kooshtea ... | ... | ... | 0·32 | 0·11 | 0·17 | 2·32 | 0·04 | 0·28 | 0·25 | 0·74 | 0·50 | 0·20 | ... | 0·04 | .. | 0·02 | 0·87 | ... | 0·10 |
| | Khoolna ... | Satkhira ... | ... | 0·03 | 1·04 | 0·01 | 0·39 | 0·09 | 0·06 | 0·37 | 0·22 | 0·08 | 0·83 | 0·05 | 0·03 | 0·01 | 9·40 | 0·10 | 0·21 | 0·28 | 0·01 |
| | | Bagirhat ... | 0·37 | 0·46 | 0·17 | ... | 0·32 | 0·43 | 0·09 | .. | 0·95 | 0·81 | ... | ... | 0·42 | 0·35 | .. | 0·15 | 0·12 | ... | ... |
| | | Khoolna ... | 0·26 | 0·10 | 0·21 | ... | 0·35 | 0·28 | 1·20 | 0·16 | 1·76 | 0·96 | 0·36 | 0·41 | 0·36 | ... | 0·10 | ... | 0·15 | 0·11 | 0·96 |
| | | *Nakipur* ... | 0·20 | ... | 0·30 | ... | 0·81 | 0·22 | 0·56 | ... | ... | 0·83 | .. | 0·65 | 0·53 | ... | 0·42 | ... | ... | 1·00 | ... |
| | | *Rampal* ... | 0·21 | 0·72 | 0·43 | ... | 0·51 | 0·27 | 0·46 | ... | 2·18 | 1·07 | 0·21 | ... | 1·56 | ... | ... | 0·31 | ... | 0·27 | ... |
| | Jessore ... | Narail ... | 0·75 | 0·24 | ... | 0·10 | 0·45 | ... | 0·19 | 0·23 | 0·40 | 0·02 | 0·69 | 0·48 | 0·05 | 0·16 | ... | 0·50 | ... | 0·02 | ... |
| | | Jessore ... | 0·13 | 0·04 | ... | 0·45 | 0·12 | ... | ... | 0·03 | 2·50 | 0·13 | 0·12 | 0·06 | 0·31 | 0·08 | 0·04 | 0·06 | 0·35 | 0·06 | ... |
| | | Jhenidah ... | ... | .. | ... | ... | ... | 1·62 | 0·76 | 0·11 | 3·32 | 0·21 | 0·22 | 0·35 | ... | 0·12 | ... | ... | 1·80 | ... | ... |
| | | Magoorah ... | 0·22 | 0·23 | 0·05 | 0·07 | 0·15 | 0·09 | ... | 0·10 | 2·46 | 0·05 | 0·01 | 0·02 | ... | 0·02 | 0·06 | 0·02 | 0·42 | 0·09 | ... |
| | | Bongong ... | ... | ... | 0·30 | 0·25 | 0·70 | ... | 0·08 | ... | ... | 0·35 | 0·30 | ... | 0·50 | 0·39 | ... | ... | 2·12 | 0·20 | ... |
| | Moorshedabad | Kandi ... | ... | ... | 0·30 | ... | ... | 1·10 | ... | ... | ... | 0·40 | 0·40 | 2·49 | 1·69 | ... | ... | ... | 0·45 | 0·52 | 0·86 |
| | | Berhampore... | ... | .. | 0·14 | ... | ... | 0·63 | 0·06 | 0·23 | 0·15 | 0·33 | 0·28 | 1·20 | ... | 0·10 | 0·23 | 0·03 | 1·00 | 1·04 | 0·16 |
| | | Lalbagh ... | ... | 0·03 | ... | 0·06 | ... | 0·02 | 0·06 | 0·10 | 0·96 | 0·70 | 1·29 | 0·24 | ... | 0·90 | 0·15 | ... | 1·98 | 2·11 | 0·25 |
| | | Azimgunge ... | ... | ... | 0·30 | 0·00 | ... | 0·50 | 0·07 | ... | 1·70 | 0·95 | 1·15 | ... | ... | 0·90 | ... | 0·30 | 0·19 | 0·77 | 0·07 |
| | | Jungipore ... | 0·09 | 0·10 | 0·14 | 0·22 | 0·47 | 0·99 | 0·09 | 0·22 | 0·18 | 0·04 | 0·40 | 1·12 | ... | 0·01 | 0·18 | ... | 0·07 | 0·66 | 0·09 |
| | | Lalgola ... | ... | 0·15 | 0·55 | 0·20 | 0·05 | 4·62 | 0·20 | 0·30 | 0·75 | 0·50 | 1·10 | ... | ... | ... | 0·50 | ... | ... | 0·30 | ... |
| | | Jiagunge ... | ... | ... | 0·26 | 0·57 | ... | 0·47 | 0·09 | 0·12 | 1·31 | 0·96 | 1·11 | 0·15 | ... | 0·67 | 0·17 | ... | 0·14 | 0·65 | 0·07 |
| | | *Akhriganj* ... | ... | 0·47 | 0·07 | 0·10 | 0·02 | 0·49 | 1·38 | 0·24 | 1·85 | 1·63 | 1·18 | 0·05 | 0·18 | 0·11 | 0·09 | ... | 1·45 | 0·22 | 1·43 |
| | | *Patkabari* ... | ... | 0·55 | ... | ... | 0·65 | 1·00 | 0·10 | ... | 0·30 | 0·20 | 1·20 | 0·40 | 0·40 | ... | ... | 1·10 | ... | 2·30 | 0·20 |
| EAST BENGAL | Chittagong ... | Cox's Bazar ... | ... | 0·04 | 1·69 | 0·80 | 1·11 | 0·23 | 1·80 | 0·40 | 1·30 | 1·44 | 1·05 | 1·80 | 1·03 | 0·70 | ... | 0·40 | 0·60 | 0·30 | 0·95 |
| | | Chittagong ... | ... | ... | 0·24 | 0·26 | 1·28 | ... | 1·17 | 2·20 | 0·70 | 0·56 | 2·68 | 0·38 | 0·45 | ... | ... | 0·90 | 0·62 | 0·54 | 0·48 |
| | | *Kutubdia* ... | 0·25 | ... | 0·58 | 1·15 | 1·62 | 0·50 | 1·21 | 1·20 | 0·10 | 1·50 | 2·10 | 2·50 | 0·95 | 0·37 | ... | 0·02 | 1·30 | 1·28 | 0·25 |
| | | *Satkanya* ... | ... | ... | 1·00 | 0·82 | 4·15 | ... | 0·94 | 0·45 | 0·50 | 0·50 | 0·94 | 0·50 | 0·50 | 0·13 | ... | ... | 0·48 | 0·50 | ... |
| | Chittagong Hill Tracts. | Rangamati ... | ... | 0·42 | 0·36 | 0·39 | 0·65 | 0·45 | 0·46 | 1·55 | ... | 0·63 | 0·12 | 0·10 | 0·37 | ... | 1·05 | 0·37 | 0·36 | ... | 0·68 |
| | | Ruma ... | ... | 0·47 | 0·59 | 3·03 | 2·40 | 0·70 | 0·15 | 0·10 | 0·13 | 0·50 | 0·25 | 0·07 | 0·03 | 0·20 | 0·30 | 0·30 | 1·00 | ... | ... |

## Bengal in July 1890.

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st January 1890 up to 31st July 1890. | Average rainfall from 1st January up to 31st July. | Station. | District. | Meteorological division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·01 | ... | 0·17 | 0·09 | 0·06 | 0·04 | ... | 0·11 | 0·69 | 0·44 | 19 | 17·9 | 14·81 | 9·91 | 6·22 | 27·34 | 22·92 | Pooree .. | Pooree ... | ORISSA. |
| 0·31 | 0·05 | 3·20 | 1·14 | ... | 0·17 | 0·52 | 1·23 | 0·64 | 0·20 | 20 | 22·1 | 28·14 | 12·55 | 8·24 | 44·15 | 27·46 | Khurdah. | | |
| 1·15 | 0·49 | 0·09 | ... | ... | .. | 0·03 | 0·26 | 0·42 | 2·09 | 18 | 13·8 | 14·02 | 10·94 | 3·75 | 26·22 | 21·65 | Banpur. | | |
| ... | 0·03 | 0·08 | 0·42 | ... | 0·23 | 0·03 | 1·27 | 0·43 | 0·13 | 20 | 18·4 | 12·27 | 14·15 | 1·64 | 25·74 | 31·51 | False Point. | | |
| ... | ... | 1·10 | ... | 2·50 | 2·60 | 1·04 | 0·10 | 0·12 | ... | 14 | ? | 18·53 | ? | 5·40 | | ? | *Gop.* | | |
| ... | 0·35 | 0·10 | ... | ... | ... | ... | 0·16 | 0·60 | ... | 11 | ? | 11·21 | ? | 5·75 | | ? | *Salpara.* | | |
| | | | | | | | | | | | ? | | ? | | | ? | *Pipli.* | | |
| ... | ... | 1·30 | 0·60 | ... | .. | 0·80 | 0·54 | 0·10 | 0·22 | 19 | 15·3 | 15·06 | 10·98 | 2·70 | 28·01 | 23·77 | Jagatsingpore | Cuttack. | |
| 0·04 | 0·07 | 1·43 | ... | .. | 0·13 | 1·17 | ... | 0·26 | 0·17 | 19 | 21·6 | 14·70 | 11·78 | 4·06 | 33·49 | 27·19 | Banki. | | |
| 0·40 | 0·35 | 1·50 | 0·83 | 0·07 | 0·50 | ... | 1·76 | 0.25 | 0·40 | 20 | 22·8 | 21·.5 | 12·40 | 4·72 | 39·62 | 29·74 | Cuttack. | | |
| 0·02 | 0·42 | 1·13 | 0·35 | ... | 0·32 | 0·74 | 0·33 | 0·31 | ... | 24 | 14·5 | 11·25 | 11·79 | 2·99 | 20·29 | 27·35 | Kendrapara. | | |
| 0·02 | 0·45 | ... | 1·95 | ... | ... | ... | 0·89 | 0·14 | ... | 15 | 15·1 | 11·33 | 13·19 | 2·26 | 28·15 | 31·74 | Jajpore. | | |
| 1·00 | 0·17 | 0·95 | ... | ... | ... | 0·30 | 1·16 | ... | .. | 14 | ? | 11·37 | ? | 3·90 | 31·62 | ? | *Dharmsala.* | | |
| 0·10 | 1·63 | 0·53 | 0·07 | 0·15 | 0·17 | 0·53 | 0·05 | 0·21 | 0·04 | 19 | ? | 12·94 | ? | 4·00 | 28·00 | ? | *Salipore.* | | |
| ... | 0·25 | 4·10 | 0·45 | ... | 0·14 | ... | 0·04 | ... | ... | 17 | 15·2 | 10·50 | 11·63 | 4·10 | 24·92 | 27·66 | Chandbali .. | Balasore. | |
| 0·40 | ... | ... | 0·75 | ... | ... | ... | 0·09 | ... | ... | 10 | 16·3 | 7·24 | 12·09 | 1·80 | 30·22 | 31·02 | Bhuddruck. | | |
| 0·40 | 1·20 | ... | 0·40 | ... | ... | ... | ... | ... | ... | 8 | 16·8 | 6·20 | 11·95 | 1·80 | 28·54 | 28·08 | Sorah. | | |
| ... | ... | 0·54 | 0·08 | 0·16 | 0·04 | ... | ... | ... | ... | 10 | 19·0 | 5·76 | 11·89 | 1·30 | 30·99 | 33·43 | Balasore. | | |
| ... | ... | 1·62 | 0·16 | ... | ... | ... | ... | ... | ... | 10 | 16·0 | 5·79 | 15·10 | 1·62 | 28·86 | 30·59 | Jellasore. | | |
| 0·72 | 0·15 | 0·02 | 0·15 | 0·07 | 0·32 | ... | ... | 0·12 | ... | 21 | 23·1 | 7·40 | 12·33 | 2·10 | 29·16 | 31·33 | Baripodah. | | |
| ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | 0·26 | 13 | 17·2 | 3·76 | 14·41 | 1·98 | 26·40 | 33·52 | Contai .. | Midnapore ... | SOUTH-WEST BENGAL. |
| 0·44 | ... | 0·18 | ... | ... | ... | 0·05 | ... | ... | 0·09 | 17 | 20·7 | 8·07 | 15·98 | 2·71 | 24·48 | 35·48 | Saugor Island | | |
| 0·10 | 0·20 | 0·50 | ... | ... | 1·30 | 3·00 | ... | 0·50 | 0·30 | 17 | 13·0 | 10·40 | 12·25 | 3·00 | 33·50 | 30·92 | Tumlook. | | |
| 0·40 | 0·53 | 0·25 | ... | 0·30 | ... | 0·21 | ... | ... | 0·14 | 15 | 20·1 | 5·94 | 13·90 | 1·20 | 30·82 | 33·35 | Midnapore. | | |
| ... | 0·71 | 1·67 | ... | 0·64 | 0·06 | 2·96 | 0·06 | 0·17 | ... | 23 | 19·3 | 11·57 | 13·62 | 2·96 | 30·84 | 33·38 | Ghatal. | | |
| ... | ... | 0·52 | ... | ... | .. | 1·13 | ... | ... | 0·21 | 16 | ? | 6·10 | ? | 1·13 | 19·78 | ? | *Kukrahaty.* | | |
| 0·24 | 0·19 | 0·64 | ... | 0·24 | 3·58 | 0·12 | 4·29 | 0·60 | ... | 23 | ? | 15·22 | 13·53 | 4·29 | 35·71 | 30·62 | *Garbeta.* | | |
| 1·12 | 0·04 | 0·62 | 0·15 | ... | 1·72 | 0·92 | 0·14 | ... | 2·35 | 21 | 22·3 | 10·26 | 14·53 | 2·35 | 27·87 | 34·95 | Diamond Harbour. | 24-Pergunnahs. | |
| 1·38 | ... | 1·47 | 0·13 | ... | .. | 0·83 | 0·05 | 0·74 | 0·30 | 20 | ? | 10·41 | ? | 1·47 | 29·95 | ? | *Canning Town.* | | |
| 0·31 | 1·45 | 0·23 | ... | .. | 0·91 | 0·71 | 0·08 | ... | 0·42 | 21 | 23·9 | 11·55 | 13·37 | 3·82 | 32·58 | 34·13 | Alipore Jail. | | |
| 0·07 | 0·58 | 0·73 | ... | 0·04 | | 2·35 | 0·15 | 0·11 | 0·04 | 19 | 18·9 | 8·76 | 12·49 | 2·35 | 27·96 | 31·80 | Barrackpore. | | |
| ... | 1·19 | 0·16 | ... | | 0·23 | 0·86 | ... | ... | 0·04 | 16 | 22·6 | 6·88 | 12·18 | 1·82 | 25·70 | 32·93 | Dum-Dum. | | |
| ... | 0·57 | 0·28 | ... | 0·10 | ... | 1·88 | ... | ... | 0·13 | 14 | 20·8 | 7·32 | 11·24 | 1·88 | 26·75 | 32·26 | Baraset. | | |
| ... | 2·40 | 1·78 | 0·03 | ... | ... | 1·20 | ... | ... | 0·30 | 15 | 20·1 | 11·31 | 12·82 | 2·40 | 38·71 | 35·67 | Buseerhat. | | |
| 0·11 | 0·83 | 0·36 | ... | ... | 0·41 | 0·50 | 0·04 | . | 0·15 | 22 | 24·2 | 8·61 | 12·00 | 2·70 | 26·94 | 34·11 | Howrah | Howrah. | |
| 0·02 | 0·50 | ... | ... | .. | 1·05 | 1·92 | ... | 0·04 | 0·01 | 23 | 23·2 | 6·50 | 13·48 | 1·92 | 37·84 | 32·75 | Mohesr-ka (*Ooloobariah*) | | |
| 0·02 | 0·10 | 1·05 | ... | 0·02 | 0·26 | 2·54 | 0·13 | 0·11 | 0·04 | 24 | 23·7 | 9·08 | 13·13 | 2·54 | 28·09 | 32·66 | Serampore ... | Hooghly. | |
| 0·18 | 1·54 | 0·10 | ... | ... | 0·45 | 0·46 | 0·30 | ... | 0·36 | 20 | 21·5 | 6·98 | 12·22 | 1·54 | 27·72 | 34·56 | Hooghly. | | |
| 0·26 | 1·40 | 1·23 | ... | 0·81 | 0·38 | 1·14 | 1·04 | 2·32 | 0·58 | 23 | 19·4 | 13·91 | 12·88 | 2·32 | 38·03 | 31·96 | Jehanabad | | |
| ... | 2·10 | 0·69 | ... | 0·37 | ... | 0·70 | 0·47 | 1·16 | 0·10 | 16 | 14·8 | 11·88 | 11·26 | 2·98 | 36·01 | 29·72 | Culna .. | Burdwan | |
| 0·14 | 0·27 | 3·80 | 0·03 | 0·19 | 2·75 | 0·28 | 1·85 | 0·10 | 0·28 | 23 | 21·8 | 19·52 | 12·35 | 3·80 | 45·67 | 31·41 | Burdwan | | |
| 0·91 | 0·69 | ... | ... | 1·37 | 0·44 | 0·19 | 0·50 | 0·75 | 0·11 | 20 | 17·1 | 11·92 | 10·48 | 2·78 | 39·08 | 30·45 | Cutwa. | | |
| 0·28 | 0·01 | 0·15 | 0·01 | 0·45 | 0·33 | 0·04 | 0·15 | 1·21 | 0·10 | 26 | 21·9 | 13·47 | 14·00 | 2·85 | 35·58 | 29·01 | Raneegunge. | | |
| 0·09 | 0·16 | ... | 0·72 | 0·04 | 0·95 | 0·33 | 0·35 | 0·17 | 0·35 | 22 | ? | 10·99 | ? | 1·38 | 34·01 | ? | *Mankur.* | | |
| 0·57 | ... | 0·95 | ... | ... | 0·89 | 1·74 | 0·13 | 0·65 | 3·40 | 21 | 21·4 | 20·70 | 12·78 | 4·25 | 39·72 | 30·35 | Bankoora | Bankoora. | |
| 0·06 | 0·08 | 0·87 | ... | ... | 1·58 | 0·72 | 0·42 | 1·32 | 0·26 | 21 | 19·1 | 10·85 | 12·11 | 1·58 | 35·03 | 31·43 | Bishenpore | | |
| 0·03 | 0·29 | 0·35 | ... | 0·02 | 0·38 | 0·34 | 0·19 | 0·11 | 0·65 | 24 | 19·0 | 14·87 | 14·03 | 3·38 | 39·64 | 29·84 | Maliara. | | |
| 1·23 | 0·32 | 1·78 | ... | ... | 0·85 | 0·38 | 0·32 | 0·95 | 0·22 | 17 | 21·2 | 10·24 | 14·58 | 1·78 | 23·71 | 32·01 | Khatra. | | |
| 0·08 | 0·36 | 3·14 | ... | 0·04 | 2·50 | 0·32 | 1·38 | 0·33 | 0·06 | 24 | ? | 21·87 | ? | 3·69 | 42·84 | ? | Indas. | | |
| ... | 1·06 | 0·96 | ... | 0·44 | 5·05 | 2·03 | 2·88 | 0·54 | ... | 20 | ? | 23·34 | ? | 5·05 | 50·34 | ? | Kotalpore. | | |
| 0·20 | 1·83 | . | ... | ... | 1·30 | 1·20 | 0·45 | 0·40 | ... | 17 | ? | 16·35 | ? | 2·11 | 33·00 | ? | Anda. | | |
| 0·06 | ... | 0·23 | ... | ... | 0·50 | 0·65 | 0·31 | 1·56 | 0·43 | 18 | ? | 15·93 | ? | 3·79 | 43·77 | ? | Gangajalghati | | |
| 0·12 | 0·15 | 1·25 | ... | ... | 1·55 | 0·45 | 1·85 | 0·52 | 0·39 | 20 | ? | 15·05 | 12·09 | 2·45 | 34·10 | 28·10 | *Raipore.* | | |
| 0·26 | 0·22 | 0·70 | ... | ... | 0·54 | 0·79 | 0·33 | 0·19 | ... | 17 | ? | 16·08 | ? | 3·52 | 34·44 | ? | *Sonamukhi.* | | |
| 0·06 | 0·11 | 0·16 | 0·49 | 0·61 | 0·30 | ... | 1·32 | 0·42 | 0·04 | 24 | 22·8 | 20·92 | 13·64 | 3·17 | 40·23 | 29·03 | Bh. Soory | Beerbhoom. | |
| 0·06 | 0·40 | 0·51 | 0·52 | 0·12 | ... | 0·40 | 1·14 | 0·05 | 0·64 | 23 | 19·7 | 13·94 | 14·34 | 1·45 | 35·73 | 31·60 | Hanampore. | | |
| ... | 0·25 | 0·65 | 0·15 | ... | 1·15 | 1·05 | 0·70 | 0·20 | 0·25 | 20 | 18·9 | 15·65 | 11·15 | 2·40 | 36·1[illegible] | 27·55 | Rampore Haut. | | |
| ... | | 1·84 | 0·05 | ... | 1·50 | 0·34 | 0·25 | 1·30 | 0·31 | 17 | ? | 13·94 | ? | 2·36 | 35·85 | ? | *Bolpur* | | |
| 1·06 | 1·20 | 0·40 | 0·20 | 0·20 | 0·55 | 1·95 | 0·42 | 0·35 | 1·05 | 22 | ? | 19·69 | ? | 1·95 | 35·36 | ? | *Murarai.* | | |
| ... | 0·14 | 0·85 | ... | 0·85 | 0·82 | 0·17 | 0·57 | ... | 0·24 | 18 | 16·0 | 11·87 | 10·88 | 4·05 | 32·07 | 31·06 | Ranaghat ... | Nuddea. | |
| 0·02 | 0·55 | 0·04 | ... | 0·44 | 0·30 | 0·12 | 2·66 | 0·03 | ... | 24 | 20·4 | 13·07 | 10·32 | 2·86 | 34·25 | 31·44 | Kishnaghar. | | |
| 0·66 | ... | 0·15 | ... | 0·26 | 0·20 | 0·64 | 0·52 | 0·07 | ... | 17 | 17·3 | 8·76 | 10·60 | 2·22 | 26·43 | 33·03 | Chooadanga. | | |
| 0·80 | ... | 1·05 | | ... | 0·63 | 1·00 | 2·55 | ... | 0·32 | 16 | 17·7 | 13·4[illegible] | 10·11 | 2·55 | 36·32 | 31·87 | Meherpore. | | |
| 0·20 | 0·40 | 0·46 | 0·20 | ... | 0·57 | 1·19 | 1·46 | 0·03 | 0·05 | 24 | 19·2 | 10·80 | 11·02 | 2·32 | 32·38 | 35·01 | Kooshtea. | | |
| 0·68 | 1·84 | 2·27 | 0·05 | 0·03 | 0·53 | 0·30 | 0·57 | 0·30 | 0·16 | 30 | 21·7 | 10·58 | 13·41 | 2·27 | 38·69 | 38·21 | Satkhira ... | Khoolna. | |
| 0·19 | 1·78 | 1·07 | 0·21 | 0·90 | 2·30 | 3·65 | ... | 0·50 | ... | 21 | 20·9 | 16·53 | 14·86 | 3·65 | 46·30 | 41·57 | Bagirhat. | | |
| 0·90 | 0·55 | 1·05 | 0·03 | 0·02 | ... | 0·83 | 0·51 | 0·43 | 0·03 | 26 | 21·1 | 12·79 | 12·00 | 1·76 | 37·88 | 38·20 | Khoolna. | | |
| 0·26 | 0·98 | 1·00 | 0·19 | ... | ... | 0·98 | ... | ... | 0·21 | 17 | ? | 9·53 | ? | 1·00 | 39·97 | ? | *Nakipur.* | | |
| ... | 2·56 | 0·52 | 0·17 | ... | 2·35 | 1·12 | 0·06 | ... | ... | 19 | ? | 15·40 | | 2·56 | 39·39 | ? | *Rampal.* | | |
| 0·21 | 0·05 | 0·13 | 0·32 | ... | 1·00 | 1·48 | 0·24 | ... | ... | 22 | 19·9 | 7·87 | 9·09 | 1·48 | 37·62 | 33·47 | Narail | Jessore. | |
| 0·54 | 0·64 | 0·70 | 0·04 | ... | 0·34 | 0·41 | 1·04 | ... | 0·04 | 25 | 24·2 | 9·10 | 11·70 | 2·50 | 39·64 | 40·17 | Jessore. | | |
| 0·35 | 1·18 | 0·44 | 0·08 | 0·09 | 0·19 | 0·55 | 8·02 | 0·32 | 0·75 | 26 | 18·9 | 20·29 | 9·75 | 8·02 | 37·48 | 35·66 | Jhenidah. | | |
| 0·17 | 0·08 | 0·31 | 0·30 | 0·16 | 0·47 | 0·62 | 0·93 | 0·30 | 0·05 | 28 | 21·0 | 8·35 | 10·28 | 2·15 | 31·50 | 37·56 | Magoorah. | | |
| 0·15 | 1·00 | 0·15 | ... | ... | ... | 0·45 | 0·35 | 0·20 | 0·13 | 19 | 15·4 | 8·59 | 11·20 | 2·12 | 27·68 | 33·42 | Bongong. | | |
| ... | 0·17 | 0·76 | 0·70 | 3·06 | 2·60 | 0·80 | 1·87 | 0·55 | 0·16 | 20 | 19·5 | 19·22 | 12·62 | 3·00 | 36·54 | 30·28 | Kandi ... | Moorshedabad. | |
| 0·04 | 0·15 | 2·08 | 1·21 | 4·02 | 3·98 | 1·25 | 1·07 | 0·15 | 0·57 | 26 | 18·9 | 20·50 | 10·39 | 4·02 | 33·78 | 29·20 | Berhampore. | | |
| 0·69 | 0·34 | 2·06 | 1·80 | 3·42 | 1·84 | 2·10 | 0·15 | 0·31 | 0·55 | 25 | 17·8 | 23·07 | 10·63 | 3·42 | 36·22 | 27·64 | Lalbagh. | | |
| 0·30 | ... | 1·90 | 1·00 | 1·35 | 1·20 | ... | 0·30 | 0·17 | ... | 21 | 19·9 | 14·13 | 10·71 | 1·90 | 33·53 | 27·84 | Azimgunge. | | |
| 0·65 | 0·42 | 0·72 | 0·58 | 0·16 | 0·07 | 0·70 | 0·15 | 1·48 | 0·12 | 29 | 18·9 | 11·65 | 10·97 | 1·48 | 27·51 | 27·32 | Jungipore. | | |
| 0·92 | ... | 0·90 | 0·40 | 1·25 | 2·10 | 0·15 | 0·45 | 0·10 | 0·95 | 22 | 18·4 | 17·54 | 11·24 | 4·62 | 39·15 | 29·17 | Lalgola. | | |
| 0·35 | 0·02 | 1·05 | 0·77 | 1·36 | 0·96 | 0·19 | 0·07 | 0·16 | 0·24 | 26 | ? | 12·79 | ? | 1·65 | 30·69 | ? | Jiagunge. | | |
| 0·23 | 0·40 | 0·64 | 0·95 | 1·97 | 1·32 | 0·23 | 0·71 | 0·52 | 0·10 | 29 | ? | 18·48 | ? | 1·97 | 36·21 | ? | *Akhriganj.* | | |
| 0·30 | 2·30 | 0·20 | 0·20 | 0·80 | 0·20 | 0·30 | 0·10 | 0·70 | ... | 21 | ? | 13·40 | ? | 2·30 | 31·81 | ? | *Patkabari.* | | |
| 0·95 | 3·0[illegible] | 3·45 | 1·70 | 2·50 | 4·10 | 1·20 | 5·58 | 1·75 | 0·20 | 29 | 26·3 | 45·12 | 41·31 | 5·58 | 92·95 | 90·30 | Cox's Bazar ... | Chittagong ... | EAST BEHAR. |
| 2·40 | 0·27 | 2·97 | 2·33 | 5·36 | 0·53 | 1·08 | 7·56 | 0·77 | .. | 24 | 24·6 | 51·28 | 22·13 | 9·70 | 78·21 | 62·51 | Chittagong. | | |
| 1·50 | 2·25 | 1·88 | 4·63 | 4·25 | 3·60 | 2·90 | 2·80 | 2·00 | 0·43 | 29 | ? | 43·42 | ? | 4·63 | 79·54 | ? | *Kutubdia.* | | |
| 0·37 | 0·60 | 3·00 | 3·00 | 2·10 | 8·00 | 2·50 | 2·00 | 0·79 | 0·06 | 25 | ? | 33·83 | ? | 8·00 | 56·15 | ? | *Satkanya.* | | |
| 0·13 | 0·54 | 1·70 | 4·05 | 1·55 | 1·05 | 2·80 | 0·36 | ... | ... | 25 | 25·9 | 20·96 | 18·78 | 4·05 | 52·83 | 55·34 | Rangamati ... | Chittagong Hill Tracts. | |
| ... | 0·54 | 1·00 | 1·75 | 3·75 | 3·50 | 2·25 | 0·50 | 0·38 | 0·60 | 26 | 23·1 | 24·44 | 15·53 | 3·75 | 56·32 | 50·47 | Ruma. | | |

## Table of Rainfall recorded at Stat

| Meteorological division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EAST BENGAL —*concld.* | Backergunge... | Patuakhally ... | ... | ... | 0·52 | ... | 0·10 | 1·05 | ... | 0·73 | 0·61 | 0·10 | 0·42 | 0·50 | 1·50 | 1·25 | 0·07 | ... | ... | 4·00 | ... |
| | | Perozepore ... | 0·21 | 0·20 | 0·22 | 0·05 | 0·44 | 1·90 | 0·31 | 0·21 | 0·42 | 1·07 | 0·24 | 0·05 | 0·11 | 1·37 | 0·96 | 1·16 | 0·68 | 0·12 | ... |
| | | Burrisal ... | 1·09 | 0·45 | 0·66 | 0·70 | 0·79 | 1·50 | 0·45 | 0·35 | 0·20 | 0·22 | 0·10 | 0·34 | 0·25 | 0·80 | 0·32 | ... | 0·10 | 1·90 | ... |
| | | Bhola ... | 0·81 | 0·28 | 0·05 | ... | 0·72 | 0·71 | 0·92 | 0·27 | 0·92 | 0·20 | 0·05 | 0·27 | 0·12 | 0·19 | 0·59 | 0·15 | 0·51 | 0·20 | ... |
| | | *Gournaddi* ... | 0·07 | 0·35 | 0·75 | 0·82 | 0·38 | 0·44 | 0·46 | ... | 0·27 | 0·25 | 0·16 | 0·45 | 0·70 | 0·50 | 0·36 | 0·13 | 0·10 | 0·08 | 0·07 |
| | | *Bauphal* ... | ... | 0·31 | 1·09 | ... | 0·12 | 1·23 | 0·23 | 0·23 | 1·00 | 0·49 | 0·07 | 0·49 | 0·08 | 1·08 | 0·54 | ... | ... | 1·04 | ... |
| | Noakholly ... | Noakholly ... | 0·63 | ... | 0·25 | 0·30 | 0·85 | 0·61 | 0·38 | 0·93 | 1·15 | 0·72 | 1·03 | 0·84 | 1·33 | 0·84 | 0·35 | 0·74 | 0·22 | 0·03 | 0·20 |
| | | Fenny ... | 0·72 | ... | 0·30 | 0·37 | 0·87 | 0·26 | 1·15 | 1·85 | 1·20 | 0·50 | 0·65 | 0·43 | 0·10 | 0·27 | 0·18 | 0·31 | 0·63 | 0·50 | ... |
| | | *Harishpore* ... | ... | ... | 0·15 | 1·00 | 0·15 | 1·50 | 0·75 | 2·10 | 2·00 | 1·45 | 1·50 | 0·50 | ... | 0·20 | 3·80 | 0·45 | 3·40 | 0·45 | 0·25 |
| | | *Ramganj* ... | 0·52 | 0·15 | 0·56 | 0·20 | 2·60 | 0·30 | 0·10 | ... | 1·10 | 0·02 | 0·62 | 0·46 | 1·50 | 0·70 | 0·46 | ... | 0·50 | 2·40 | 0·56 |
| | Furreedpore... | Madaripore ... | 0·54 | 0·20 | 0·11 | 0·08 | 1·21 | ... | ... | 0·28 | ... | 0·66 | 0·45 | 0·40 | 0·35 | 0·50 | 0·04 | 0·63 | 0·04 | 0·08 | ... |
| | | Furreedpore... | ... | ... | 0·18 | 0·48 | 0·03 | 0·03 | 0·38 | 0·07 | 0·15 | 0·12 | 0·25 | 0·08 | 0·28 | 0·06 | 0·06 | 0·45 | 0·02 | ... | 0·25 |
| | | Goalundo ... | 0·05 | ... | 0·11 | 0·06 | ... | 0·11 | 0·42 | 0·20 | ... | 1·65 | ... | 0·51 | ... | 0·55 | ... | 0·23 | 0·65 | ... | ... |
| | Dacca ... | Munshigunge | 0·35 | ... | 0·25 | 0·21 | 2·03 | ... | 3·50 | 0·32 | 0·31 | 0·33 | 0·45 | 0·12 | 0·40 | 0·50 | 0·06 | ... | 0·43 | ... | 0·10 |
| | | Dacca ... | 0·03 | ... | ... | 0·07 | 3·72 | 2·06 | 0·12 | 0·28 | 0·46 | 1·57 | 0·40 | 0·76 | 0·16 | 0·57 | 0·06 | 0·10 | 0·46 | ... | 0·40 |
| | | Narainganj | 0·18 | ... | 0·07 | ... | 3·00 | 2·46 | 0·20 | 0·34 | 0·28 | 0·16 | 1·12 | 1·02 | 0·59 | 0·43 | ... | ... | 0·54 | 0·13 | 1·04 |
| | | Manickganj | ... | ... | ... | 0·73 | 0·37 | 0·34 | 0·72 | 0·18 | 0·15 | 0·34 | 0·21 | 0·26 | 0·19 | 0·10 | ... | ... | 1·85 | 0·32 | 0·05 |
| | | *Joydebpore* ... | 0·13 | ... | ... | 0·45 | 0·67 | 0·61 | 0·15 | 0·46 | 0·88 | 0·02 | 0·64 | 0·64 | 0·08 | 0·32 | 0·07 | 0·13 | 1·83 | 0·08 | 0·23 |
| | Hill Tipperah | Agartola ... | 0·72 | ... | ... | 3·25 | 0·28 | ... | 0·60 | 0·35 | 0·37 | 0·14 | 0·27 | 0·37 | 0·10 | ... | 0·19 | 0·55 | 0·73 | ... | 0·25 |
| | Tipperah ... | Comilla ... | 1·16 | ... | 0·20 | 1·20 | 1·21 | 0·21 | 0·30 | 0·35 | 1·05 | 0·33 | 1·14 | 0·30 | 1·00 | 0·39 | ... | 0·53 | 0·62 | 0·4* | 0· |
| | | Chandpore ... | 0·70 | ... | 0·36 | 0·26 | 2·00 | ... | 0·30 | ... | 1·00 | ... | 0·15 | ... | ... | 1·05 | 1·00 | 0·80 | ... | 0·60 | ... |
| | | Brahmunberia | 0·35 | ... | 0·21 | 0·66 | 1·62 | 0·25 | 0·04 | 0·40 | 0·44 | .. | 0·30 | ... | 0·20 | 0·11 | ... | 0·60 | 0·80 | 1·00 | 0·5 |
| | | *Ramchandrapore.* | 1·66 | 1·08 | ... | 1·32 | 2·70 | 3·52 | 0·86 | 0·28 | 0·85 | 0·43 | 0·42 | 0·52 | 0·48 | 0·67 | 0·17 | 0·18 | 0·28 | 0·07 | 0·0 |
| | | *Nasirnagar* ... | ... | ... | ... | 0·50 | ... | 0·55 | 0·10 | ... | ... | ... | ... | ... | ... | 0·30 | 0·25 | ... | 0·30 | 2·90 | ... |
| | | *Daudkandi* ... | ... | ... | ... | 1·02 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... |
| | | *Kasba* ... | ... | 3·17 | ... | 1·15 | 0·26 | 4·02 | ... | ... | ... | ... | ... | ... | 0·02 | 0·01 | 0·02 | 0·02 | 1·02 | 0·27 | ... |
| | | *Laksham* ... | 2·10 | ... | 2·52 | 0·10 | ... | ... | 2·40 | ... | 1·45 | ... | 2·22 | ... | 0·75 | 0·65 | ... | ... | ... | 1·10 | ... |
| | Mymensingh... | Kishoregunge | ... | 0·42 | 0·03 | 0·89 | 0·72 | ... | 0·47 | 0·74 | ... | 0·21 | ... | 0·52 | ... | ... | ... | ... | 2·14 | 0·41 | 0·18 |
| | | Atia (*Tangail*) | ... | ... | ... | 0·15 | 0·73 | 0·46 | ... | ... | 1·54 | 0·22 | 0·13 | .. | ... | 0·12 | .. | ... | 2·98 | ... | 0·30 |
| | | Mymensingh | ... | ... | ... | 0·32 | 1·66 | 1·31 | 0·09 | 0·25 | 0·82 | 0·22 | 0·06 | 0·20 | 0·82 | 0·73 | 0·17 | 1·44 | 1·50 | 2·13 | 0·14 |
| | | Jamalpore ... | ... | 0·23 | ... | ... | 0·12 | 1·02 | 0·62 | 0·26 | 0·63 | ... | 0·55 | 0·67 | 0·68 | 0·02 | 0·19 | 0·12 | 0·17 | ... | 0·06 |
| | | Netrokona ... | ... | ... | ... | 0·25 | 3·80 | 0·23 | 1·03 | 0·38 | 0·43 | 0·44 | 0·44 | 0·09 | 1·01 | 0·07 | ... | 1·85 | 4·55 | 1·33 | 0·05 |
| | | *Subornakhally* | ... | ... | ... | 1·63 | 1·63 | 1·15 | .. | ... | ... | | 0·04 | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | | *Durgapore* ... | ... | ... | ... | 4·30 | 3·20 | ... | 1·00 | 0·30 | 0·20 | 0·40 | 0·40 | 0·10 | ... | 2·40 | ... | 1·50 | 3·30 | ... | ... |
| | | *Sherpore Town* | ... | ... | 0·08 | 0·05 | 0·34 | 0·82 | ... | 0·26 | ... | 0·10 | 0·20 | ... | ... | 0·46 | ... | ... | 0·77 | 0·08 | ... |
| | | *Dewanganj* ... | ... | ... | ... | ... | 0·90 | 0·19 | ... | ... | ... | 0·80 | ... | ... | ... | ... | 1·50 | ... | 0·40 | ... | ... |
| NORTH BENGAL | Pubna ... | Pubna ... | ... | ... | ... | 0·32 | ... | 1·06 | 0·20 | 0·06 | 0·22 | 0·15 | 0·61 | 0·03 | 0·02 | 0·67 | 0·23 | 0·15 | 1·22 | ... | 0·26 |
| | | Serajgunge .. | ... | 0·02 | ... | 0·12 | 1·34 | 1·15 | ... | 0·01 | ... | 0·11 | 0·12 | 0·23 | 0·14 | 0·29 | ... | 0·01 | 0·08 | 0·24 | 0·05 |
| | Bogra ... | Sherpore ... | ... | 0·47 | ... | ... | 0·79 | 0·68 | 0·09 | 0·05 | 0·16 | 0·50 | 0·67 | 0·31 | 0·48 | 0·13 | 0·65 | 0·28 | .. | ... | 0·32 |
| | | Nowkhilla ... | ... | ... | ... | 0·16 | 0·24 | 0·74 | 0·19 | ... | 0·04 | 0·24 | . | 0·17 | 0·15 | 0·32 | 0·20 | 0·48 | 0·21 | 0·02 | .. |
| | | Bogra ... | ... | ... | ... | ... | 0·07 | 0·30 | 0·56 | 0·21 | 0·16 | 0·3.. | 0·37 | 0·08 | 0·87 | 0·22 | ... | ... | 1·45 | 0·03 | 0·23 |
| | | Panchbibi ... | ... | ... | ... | ... | ... | 0·16 | ... | 0·21 | 0·38 | 0·09 | 0·24 | 0·50 | 0·19 | 0·07 | ... | ... | 0·22 | 0·15 | ... |
| | Rajshahye ... | Beauleah ... | ... | ... | 0·31 | 0·05 | 0·06 | 1·68 | 0·22 | 0·21 | 2·56 | 0·24 | 1·45 | 0·14 | ... | 0·04 | ... | 0·06 | 1·00 | 0·82 | 2·59 |
| | | Nattore ... | ... | ... | 0·03 | ... | 0·35 | 2·03 | 0·35 | 0·02 | 0·20 | 0·68 | 0·65 | 0·18 | 1·65 | 0·12 | 0·10 | 0·21 | 2·70 | 0·07 | ... |
| | | *Naogaon* ... | 0·10 | ... | ... | ... | 0·22 | ... | ... | ... | 1·80 | 0·31 | 0·39 | 2·50 | ... | 0·15 | ... | 0·11 | 0·13 | 0·21 | 0·22 |
| | | *Lalpore* ... | ... | 0·05 | 0·50 | ... | 1·28 | ... | ... | ... | 1·60 | 0·30 | 0·32 | 0·15 | 0·40 | ... | 0·30 | ... | 0·15 | ... | ... |
| | | *Manda* ... | ... | ... | ... | ... | 1·07 | 0·50 | 1·02 | 0·53 | 1·08 | 0·10 | ... | ... | ... | ... | ... | ... | 0·80 | 0·20 | 0·20 |
| | Maldah ... | Maldah ... | ... | 0·12 | ... | ... | ... | 0·02 | ... | 0·94 | 0·83 | 0·24 | 0·05 | 0·37 | 0·02 | 0·12 | 0·01 | ... | ... | 1·55 | ... |
| | | Chanchal ... | ... | 0·19 | ... | ... | 0·04 | 0·07 | ... | 0·28 | 1·28 | 0·05 | 0·15 | 0·22 | 0·15 | 0·60 | 0·11 | ... | ... | 1·67 | ... |
| | | *Gajol* ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·20 | 0·75 | 0·27 | 0·19 | 0·19 | 1·00 | 3·30 | ... | .. | ... | 2·00 | ... |
| | | *Sibganj* ... | ... | ... | 0·22 | ... | ... | 0·50 | ... | 1·98 | 1·62 | 0·72 | 0·55 | 0·28 | 0·03 | ... | 0·06 | ... | 0·58 | 1·01 | ... |
| | Dinagepore ... | Mohadebpore | ... | ... | ... | ... | 0·52 | 0·10 | 1·44 | 0·82 | 0·29 | 0·20 | 0·09 | 0·31 | 0·34 | ... | ... | 1·73 | ... | ... | 0·62 |
| | | Churamon ... | ... | 0·21 | ... | ... | ... | 0·13 | ... | 0·60 | 0·21 | 0·07 | 0·97 | 0·62 | ... | 3·18 | ... | ... | 1·16 | 1·52 | ... |
| | | Raigunge ... | ... | ... | ... | ... | ... | 0·64 | ... | 0·18 | 1·15 | 0·85 | 1·96 | ... | 0·81 | 0·79 | 2·80 | ... | 0·30 | 1·15 | ... |
| | | Dinagepore ... | ... | ... | ... | 0·18 | 0·30 | 0·84 | ... | 2·05 | 0·19 | 0·10 | 0·95 | 0·78 | 0·06 | 0·91 | ... | 0·31 | ... | 0·27 | 0·03 |
| | | Haloorghat .. | ... | ... | ... | 0·13 | 0·24 | 0·17 | ... | 1·23 | 0·14 | 0·23 | 0·45 | 0·24 | 2·29 | 1·82 | ... | .. | ... | 0·49 | ... |
| | | *Thakurgaon*... | ... | 0·32 | 0·31 | 0·26 | 0·50 | 0·16 | 0·43 | 0·09 | 0·23 | 0·08 | 0·68 | 0·08 | 0·19 | 1·38 | 1·63 | 0·50 | ... | 1·03 | 0·30 |
| | Rungpore ... | Bhawanigunge (*Gyabanda*). | ... | ... | 0·15 | 0·10 | 0·65 | 0·05 | 0·10 | 0·20 | ... | 0·32 | 0·15 | 0·28 | ... | 0·50 | 0·47 | 0·11 | 0·05 | 0·41 | ... |
| | | Rungpore ... | ... | 1·09 | ... | 0·12 | 0·30 | 0·32 | 0·36 | 0·23 | 0·04 | 0·07 | 0·14 | 0·12 | 0·11 | 0·01 | 0·12 | 0·40 | 0·05 | 1·44 | 0·01 |
| | | Kurigram .. | ... | 0·10 | ... | 0·60 | 0·27 | 0·06 | 0·26 | 0·03 | ... | 0·03 | ... | ... | ... | ... | 1·45 | 0·40 | 2·70 | 0·54 | ... |
| | | Bagdogra ... (*Nilphamari*). | ... | 0·75 | 0·12 | 0·04 | ... | 0·77 | 0·51 | 1·04 | 1·15 | 0·25 | 0·33 | 0·38 | 0·04 | 0·54 | 0·28 | 0·18 | 0·84 | 0·39 | ... |
| | | *Ulipore* ... | ... | .. | ... | 0·23 | ... | 0·48 | 0·16 | ... | ... | ... | ... | 0·12 | ... | ... | 0·43 | ... | ... | 0·64 | ... |
| | Julpigoree ... | Julpigoree .. | 0·04 | ... | 0·04 | 1·71 | 0·52 | 0·26 | 4·31 | 2·01 | 1·80 | 1·74 | 0·06 | 0·25 | 2·68 | 1·25 | 6·99 | 1·71 | 0·80 | 1·90 | 4·8 |
| | | *Alipore Doar* | ... | ... | 0·01 | 4·93 | 0·34 | 2·05 | 4·70 | 2·50 | 0·76 | 1·57 | ... | 0·13 | 0·04 | 0·25 | 1·45 | 1·47 | 3·10 | 0·47 | ... |
| | | *Falacotta* ... | ... | 0·05 | ... | 2·07 | 3·31 | 4·11 | 5·78 | 2·47 | 1·20 | 0·72 | 0·05 | 0·56 | 0·35 | 0·84 | 2·88 | 2·20 | 1·18 | 0·88 | ... |
| | | *Debiganj* ... | ... | ... | 0·30 | 0·19 | ... | 0·43 | 1·66 | 1·77 | 0·48 | 0·19 | 0·22 | ... | 0·37 | 0·05 | 3·67 | 0·04 | 0·12 | 0·15 | 0·0 |
| | | *Bhogotpore (Nagrakatta).* | 0·17 | 4·24 | ... | 5·25 | 4·83 | 0·15 | 2·19 | 1·30 | 0·25 | 1·99 | 1·07 | 0·28 | 0·85 | 0·71 | 0·41 | 2·66 | 1·02 | 3·34 | 0·5 |
| | Cooch Behar... | Dinhatta ... | 0·02 | ... | ... | 0·61 | 0·05 | 0·84 | 0·45 | 0·52 | 0·02 | 0·42 | 0·01 | ... | ... | 0·15 | 0·66 | 0·05 | 0·29 | 0·11 | ... |
| | | Cooch Behar... | ... | ... | 0·53 | 2·08 | 0·55 | 5·71 | 1·60 | 0·55 | 0·13 | 0·78 | ... | 0·88 | ... | 0·65 | 1·10 | 4·23 | 0·58 | ... | 0·2 |
| | | Mickilgunge... | ... | ... | 0·11 | 1·06 | 0·53 | 1·20 | 1·89 | 3·85 | 3·57 | 0·15 | ... | 0·09 | 1·94 | 0·43 | 1·43 | 3·00 | 0·34 | 0·46 | 0·4 |
| | | Matabhanga... | ... | ... | 2·37 | 0·41 | 7·57 | 4·19 | 2·78 | 0·05 | 0·24 | 0·03 | [illegible] | 0·75 | 0·57 | 0·81 | 3·71 | 1·07 | 0·04 | ... | ... |
| | Darjeeling Hill | Buxa ... | ... | 2·43 | 4·05 | 1·56 | 0·31 | 3·32 | 4·33 | 3·23 | 2·04 | 2·57 | 0·29 | 1·55 | 1·50 | 2·23 | 1·69 | 1·94 | 1·63 | 3·38 | 0·6 |
| | | Siliguri ... | ... | 0·37 | 1·56 | 2·98 | 1·80 | 2·05 | 1·42 | 1·67 | 3·19 | 5·10 | 0·15 | 0·23 | 4·20 | 5·89 | 2·16 | 1·43 | 1·14 | 5·43 | 1·7 |
| | | Darjeeling ... | ... | 0·70 | 0·15 | 0·23 | 1·87 | 1·15 | 1·77 | 3·10 | 2·74 | 4·00 | 2·48 | 0·28 | 0·52 | 3·61 | 1·15 | 0·23 | 0·07 | 4·41 | 1·8 |
| | | Kalimpong ... | ... | 1·05 | ... | 0·45 | 0·74 | 0·04 | 1·45 | 2·53 | 4·24 | 3·54 | 1·50 | 0·37 | 0·74 | 8·65 | 0·68 | 0·36 | 1·23 | 1·46 | 9·8 |
| | | Kurseong ... | ... | 1·92 | 0·20 | 0·48 | 1·02 | 2·40 | 1·70 | 1·30 | 4·32 | 4·74 | 3·50 | 0·40 | 1·50 | 7·84 | 0·35 | 0·24 | 1·35 | 8·30 | 3·7 |
| NORTH BEHAR | Purneah .. | Kissengunge | ... | ... | 0·27 | ... | ... | ... | 0·94 | 4·21 | 0·75 | 0·72 | 0·20 | ... | 0·12 | 0·75 | 0·94 | 3·15 | 1·56 | 0·95 | 0·7 |
| | | Arrareah ... | ... | 0·32 | 0·70 | .. | ... | ... | 1·56 | 2·97 | 1·83 | 0·76 | 0·33 | ... | 0·38 | 1·72 | 0·78 | 3·28 | 0·54 | 1·23 | 1·1 |
| | | Purneah ... | ... | ... | 0·11 | 0·01 | 0·01 | ... | 0·77 | 2·50 | 2·12 | 0·09 | 0·08 | 0·01 | 2·35 | 0·07 | 1·39 | 0·05 | 0·40 | 2·18 | . |
| | | *Gondwara* ... | ... | ... | ... | ... | ... | ... | 1·28 | ... | 1·58 | ... | ... | ... | ... | . | ... | ... | ... | 3·00 | 0·8 |
| | | *Balarampore* | ... | ... | ... | ... | ... | 0·40 | 1·00 | 0·87 | 1·20 | 1·00 | 1·10 | 0·10 | ... | 2·50 | 2·70 | 0·37 | ... | 0·00 | 0·3 |
| | | *Matiari* ... | ... | ... | ... | ... | ... | 0·40 | 1·95 | 0·44 | 1·20 | 0·65 | ... | ... | 0·17 | ... | 0·61 | ... | 2·20 | 0·47 | ... |
| | | *Kaliaganj* .. | ... | ... | ... | ... | 0·20 | ... | 0·48 | 3·40 | 1·61 | 0·10 | 0·13 | ... | 0·60 | 3·27 | ... | 0·27 | 0·58 | 2·50 | 1·3 |
| | North Bhagulpore. | Maddapore ... | ... | ... | ... | ... | .. | ... | ... | 5·20 | ... | 1·25 | 0·36 | ... | ... | 1·80 | ... | ... | 2·25 | 1·16 | ... |
| | | Soopool ... | ... | 0·50 | ... | ... | ... | .. | 0·44 | 3·75 | 1·44 | 0·81 | ... | ... | ... | 0·88 | 0·15 | 0·37 | 0·32 | 1·00 | 0·4 |
| | | *Protabganj* ... | 0·20 | 0·50 | 0·03 | 0·08 | ... | ... | 1·32 | ... | 0·92 | 0·32 | ... | ... | 0·50 | 0·27 | ... | 2·28 | 2·18 | ... | 0·6 |

## Bengal in July 1890—*continued.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st January 1890 up to 31st July 1890. | Average rainfall from 1st January up to 31st July. | District. | Station. | Meteorol division |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·13 | 1·50 | 1·00 | 2·60 | 0·65 | 0·76 | 0·60 | 4·20 | 0·45 | 0·97 | 0·27 | 23 | 24·7 | 21·98 | 22·13 | 4·20 | 49·91 | 58·29 | Patuakhally | Backergunge. | East Ben concld. |
| 0·55 | 0·27 | 1·50 | 1·39 | 0·64 | 0·16 | 0·45 | 1·55 | 0·07 | 2·53 | 0·22 | 30 | 22·7 | 18·37 | 16·46 | 2·55 | 44·98 | 45·47 | Perozepore. | | |
| 0·99 | 1·45 | 1·05 | 1·71 | 0·31 | ... | 0·23 | 1·30 | ... | 0·60 | 0·30 | 27 | 26·9 | 18·27 | 16·78 | 1·90 | 49·22 | 48·53 | Burrisal. | | |
| 0·82 | 2·09 | 1·28 | 1·54 | 0·91 | 0·05 | 0·07 | 1·68 | 0·07 | 2·19 | 0·16 | 29 | 26·4 | 19·01 | 18·46 | 2·19 | 45·65 | 52·98 | Bhola. | | |
| 0·35 | 1·24 | 0·35 | 0·45 | 0·30 | 0·75 | 0·50 | 0·15 | 0·50 | ... | 0·38 | 29 | ? | 11·39 | ? | 1·28 | 35·07 | ? | *Gournaddi.* | | |
| ... | 1·53 | 3·16 | 1·96 | 0·16 | 1·53 | 0·41 | 1·58 | 0·28 | 1·72 | 0·35 | 26 | ? | 21·21 | ? | 3·16 | 43·04 | ? | *Bauphal.* | | |
| 0·63 | 1·42 | 1·71 | 1·74 | 0·06 | 0·52 | 0·51 | 2·62 | 1·23 | 2·47 | 0·59 | 30 | 25·8 | 24·91 | 21·30 | 2·62 | 61·67 | 63·04 | Noakholly ... | Noakholly. | |
| 0·23 | 2·10 | 2·85 | 3·00 | 0·55 | 2·28 | 1·70 | 2·05 | 0·43 | 0·30 | ... | 28 | 23·6 | 26·66 | 23·64 | 3·00 | 69·38 | 71·11 | Fenny. | | |
| 1·75 | 3·90 | 2·50 | 3·10 | 2·00 | 1·50 | 2·50 | 4·10 | 3·50 | 1·50 | 0·10 | 28 | ? | 46·20 | ? | 4·10 | 89·44 | ? | *Harishpore.* | | |
| 0·40 | 1·13 | 1·03 | 0·80 | 1·10 | 0·50 | 0·26 | 0·62 | ... | 1·00 | 0·42 | 28 | ? | 19·81 | ? | 2·60 | 53·63 | ? | *Ramganj.* | | |
| 0·38 | ... | 0·70 | 0·52 | 0·09 | ... | ... | 2·80 | ... | 0·48 | 0·47 | 22 | 20·0 | 11·01 | 12·59 | 2·80 | 33·42 | 42·53 | Madaripore ... | Furreedpore. | |
| 0·65 | 1·27 | 1·02 | ... | 0·26 | 0·55 | 1·64 | 1·03 | 0·13 | 0·22 | 0·12 | 27 | 21·2 | 11·02 | 12·07 | 1·64 | 33·12 | 42·43 | Furreedpore. | | |
| ... | 0·56 | 0·65 | 1·38 | 0·15 | 0·35 | ... | 0·85 | 2·61 | 0·15 | 0·16 | 20 | 19·5 | 11·40 | 11·89 | 2·61 | 35·86 | 38·27 | Goalundo. | | |
| 0·08 | 0·70 | 0·80 | 0·44 | 0·27 | ... | 0·22 | 0·45 | 1·00 | 0·26 | ... | 25 | 19·9 | 13·77 | 16·12 | 3·50 | 47·57 | 51·99 | Munshigunge. | Dacca. | |
| 0·15 | 0·54 | 0·95 | 0·08 | 0·33 | 0·11 | 0·77 | 0·18 | 1·08 | 0·30 | 0·04 | 28 | 23·1 | 15·72 | 12·96 | 3·72 | 51·87 | 44·74 | Dacca. | | |
| 0·12 | 0·29 | 0·81 | 0·40 | 0·18 | 0·83 | 0·54 | 0·65 | 1·27 | 1·34 | 0·05 | 27 | 21·4 | 18·24 | 15·09 | 3·00 | 51·22 | 47·54 | Naraingunge. | | |
| 0·30 | 0·45 | 0·06 | 2·00 | 0·18 | 0·16 | 0·10 | 1·70 | 0·32 | 0·27 | 0·38 | 24 | 19·6 | 11·82 | 12·11 | 2·00 | 43·21 | 37·94 | Manickgunge | | |
| 0·13 | 0·15 | 1·45 | 0·20 | 1·10 | 0·62 | 1·95 | 0·22 | 0·82 | 0·21 | 0·12 | 29 | ? | 14·26 | ? | 1·95 | 50·86 | ? | *Joydebpore.* | | |
| ... | 0·35 | 0·57 | 0·98 | 0·45 | 2·32 | 1·50 | 1·35 | 0·35 | 0·42 | 0·18 | 24 | 18·9 | 16·64 | 11·63 | 3·25 | 56·01 | 48·93 | Agartola ... | Hill Tipperah. | |
| 0·04 | 0·89 | 1·60 | 1·22 | 0·25 | 0·94 | 1·19 | 1·85 | 0·76 | 1·49 | 0·04 | 29 | 24·1 | 21·17 | 17·90 | 1·85 | 49·12 | 57·70 | Comilla ... | Tipperah. | |
| ... | 0·60 | 0·50 | ... | 0·80 | ... | ... | 2·00 | 0·70 | .. | ... | 16 | 22·4 | 12·82 | 15·11 | 2·00 | 44·90 | 49·53 | Chandpore. | | |
| 0·03 | 0·63 | 0·53 | 0·43 | 0·16 | 2·04 | 2·15 | 0·70 | 0·38 | 1·40 | 0·10 | 27 | 21·8 | 16·55 | 11·17 | 2·15 | 49·12 | 49·53 | Brahmunberia. | | |
| 0·05 | 0·70 | 0·90 | 0·48 | 0·72 | 0·93 | 1·11 | 0·72 | 2·11 | 3·25 | 0·13 | 30 | ? | 27·55 | ? | 3·25 | 55·35 | ? | *Ramchandrapore.* | | |
| ... | 0·10 | ... | 0·10 | 0·70 | 1·20 | 0·99 | 0·20 | ... | ... | ... | 13 | ? | 8·10 | ? | 2·90 | 54·81 | ? | *Nasirnagar.* | | |
| ... | 0·71 | 0·03 | 0·52 | 0·29 | 0·16 | 0·26 | ... | ... | 0·45 | ... | 10 | ? | 5·20 | ? | 1·02 | 23·45 | ? | *Daudkandi.* | | |
| ... | ... | 1·00 | 2·30 | 0·05 | 2·02 | 2·07 | 0·30 | ... | 0·20 | ... | 18 | ? | 17·95 | ? | 3·17 | 57·58 | ? | *Kasba.* | | |
| 1·00 | ... | 3·10 | 2·30 | ... | ... | 2·25 | 0·15 | 1·75 | 1·60 | ... | 16 | ? | 25·44 | ? | 3·10 | 60·95 | ? | *Laksham.* | | |
| ... | 0·29 | ... | 0·33 | 0·44 | 1·10 | 1·30 | 1·50 | 1·25 | ... | 0·49 | 20 | 20·3 | 13·81 | 12·93 | 2·14 | 52·17 | 52·08 | Kishoregunge. | Mymensingh. | |
| 0·91 | ... | 0·39 | 0·67 | 0·31 | ... | ... | 1·21 | 0·79 | .. | 0·15 | 16 | 16·1 | 11·10 | 11·17 | 2·96 | 45·97 | 37·36 | Atia (*Tangail*). | | |
| 0·07 | 0·48 | 0·05 | 0·63 | 0·45 | 0·63 | 1·82 | 1·37 | 0·50 | 0·83 | 0·32 | 28 | 22·1 | 19·37 | 16·09 | 2·13 | 59·93 | 57·91 | Mymensingh. | | |
| 0·07 | ... | ... | 1·67 | 0·67 | 2·60 | 0·54 | 3·05 | 0·53 | 1·59 | 0·11 | 23 | 18·5 | 16·15 | 12·47 | 3·05 | 58·20 | 43·05 | Jamalpore. | | |
| 0·18 | ... | 0·21 | 1·62 | 1·09 | 0·44 | 1·30 | 0·42 | 0·90 | 1·95 | 1·39 | 26 | 22·3 | 24·77 | 16·86 | 3·80 | 68·61 | 57·28 | Netrokona. | | |
| ... | 5·20 | . | 0·40 | 0·40 | ... | 0·14 | | ... | 0·47 | ... | | ? | | ? | 5·20 | | ? | *Subornakhally.* | | |
| 0·55 | 0·52 | 0·33 | 1·11 | 1·41 | 2·85 | 0·44 | 0·50 | 0·90 | 2·00 | 1·11 | 22 | ? | 29·92 | ? | 4·30 | 82·31 | ? | *Durgapore.* | | |
| 0·27 | ... | 0·97 | 0·70 | 0·16 | 2·91 | 1·22 | 2·04 | 0·66 | 1·33 | ... | 20 | ? | 13·49 | ? | 2·91 | 52·77 | ? | *Sherepore Town.* | | |
| ... | ... | 0·90 | 0·90 | 2·35 | ... | 4·30 | 1·03 | 1·20 | 0·31 | 0·70 | 14 | ? | 15·78 | ? | 4·30 | 51·45 | ? | *Dewanganj.* | | |
| 0·03 | 0·37 | 0·71 | 0·33 | 0·15 | ... | 0·30 | 0·52 | 0·92 | ... | 0·03 | 24 | 20·4 | 8·77 | 10·71 | 1·22 | 28·35 | 35·46 | Pubna ... | Pubna ... | North B |
| 1·40 | 0·34 | 0·18 | 1·02 | 0·20 | 1·24 | 2·89 | 0·43 | 0·53 | 0·11 | 0·11 | 26 | 15·8 | 12·44 | 10·95 | 2·89 | 42·42 | 35·45 | Serajgunge. | | |
| 0·19 | 0·04 | 1·42 | 1·05 | 1·55 | 1·96 | 0·38 | 0·13 | 1·69 | 0·53 | 0·05 | 25 | 17·0 | 14·87 | 12·71 | 1·96 | 38·88 | 37·16 | Sherpore ... | Bogra. | |
| 0·31 | 2·02 | 0·20 | 2·10 | 0·15 | 3·30 | 1·10 | 0·81 | 0·06 | 0·42 | 0·81 | 24 | 19·7 | 15·04 | 11·47 | 3·30 | 44·08 | 36·31 | Nowkhilla. | | |
| 0·15 | 0·68 | 0·63 | 1·21 | 0·98 | 3·33 | 0·36 | 0·30 | 0·50 | 0·42 | 0·03 | 24 | 18·9 | 13·82 | 15·83 | 3·33 | 37·20 | 45·26 | Bogra. | | |
| ... | 0·48 | 0·28 | 0·78 | 1·62 | 0·59 | 1·20 | 0·50 | 0·14 | 0·02 | .. | 19 | 14·6 | 10·13 | 12·40 | 1·62 | 44·22 | 34·42 | Panchbibi. | | |
| 0·29 | 1·54 | 0·08 | 1·55 | 0·47 | 2·55 | 2·83 | 0·14 | 0·68 | 0·72 | 0·23 | 27 | 20·0 | 22·67 | 11·49 | 2·83 | 46·88 | 31·73 | Beauleah ... | Rajshahye. | |
| 0·12 | 0·30 | 0·38 | 0·87 | 0·93 | 2·70 | 2·06 | 0·17 | 0·70 | ... | 0·06 | 26 | 14·9 | 18·23 | 12·20 | 2·70 | 55·10 | 33·46 | Nattore. | | |
| 2·22 | 0·30 | 0·68 | 1·85 | 1·80 | 0·84 | ... | 0·60 | ... | 1·18 | 0·69 | 20 | 17·7 | 16·30 | 11·25 | 2·50 | 39·55 | 33·26 | *Naogaon.* | | |
| ... | 0·15 | 0·55 | 0·55 | 2·18 | 0·40 | 1·33 | 1·65 | ... | 0·35 | 1·06 | 20 | ? | 13·16 | ? | 2·18 | 30·61 | ? | *Lalpore.* | | |
| 0·60 | 0·10 | 1·20 | 1·20 | 0·60 | 0·90 | ... | 0·90 | 0·25 | 0·50 | 0·20 | 20 | ? | 12·20 | ? | 1·20 | 24·89 | ? | *Manda.* | | |
| 0·32 | 0·46 | 0·22 | 0·00 | 0·45 | ... | 1·74 | 0·08 | 0·70 | 0·32 | 0·70 | 22 | 19·4 | 9·93 | 10·74 | 1·74 | 26·02 | 28·01 | Maldah ... | Maldah. | |
| 0·11 | 0·81 | ... | 0·02 | 1·10 | 0·03 | 1·10 | 0·11 | 3·00 | 1·19 | 0·02 | 23 | 22·2 | 12·65 | 12·27 | 3·00 | 28·45 | 31·35 | Chanchal. | | |
| 0·60 | 1·84 | ... | 0·90 | 0·80 | 0·25 | 1·00 | 0·25 | 1·20 | 1·36 | . | 19 | ? | 17·00 | ? | 3·80 | 34·35 | ? | *Gajol.* | | |
| 0·42 | 0·75 | 0·06 | 1·76 | 0·09 | 1·40 | 0·71 | 0·05 | ... | 0·28 | 0·59 | 22 | ? | 14·90 | ? | 1·98 | 35·82 | ? | *Sibganj.* | | |
| 1·00 | 0·05 | 1·85 | 1·15 | 0·57 | 2·83 | 0·10 | 0·45 | 0·78 | 0·14 | 0·28 | 23 | 17·5 | 16·98 | 11·01 | 2·83 | 37·74 | 32·62 | Mohadebpore... | Dinagepore. | |
| 0·10 | ... | ... | .. | 2·27 | ... | 3·81 | 0·27 | 0·18 | 0·54 | ... | 17 | 18·3 | 16·64 | 12·20 | 3·81 | 40·33 | 31·47 | Churamon. | | |
| .. | 0·28 | 0·11 | 2·18 | 0·58 | ... | 2·85 | 0·21 | 0·20 | 1·24 | .. | 19 | 20·3 | 19·22 | 12·69 | 2·85 | 41·31 | 35·63 | Raigunge. | | |
| 0·08 | ... | ... | 0·64 | 4·70 | 0·12 | 1·32 | 0·07 | 2·84 | 0·07 | 0·07 | 22 | 19·9 | 16·88 | 14·90 | 4·70 | 47·18 | 43·67 | Dinagepore. | | |
| ... | 0·17 | 0·15 | 0·95 | 0·34 | 0·50 | 1·83 | 0·43 | 1·08 | 1·38 | .. | 20 | 19·4 | 14·26 | 10·30 | 2·29 | 37·99 | 32·24 | Baloorghat. | | |
| ... | ... | ... | 1·16 | 2·85 | ... | 0·64 | 0·80 | ... | ... | 0·58 | 23 | ? | 15·56 | ? | 2·85 | 57·40 | ? | *Thakurgaon.* | | |
| 0·14 | 0·36 | 0·15 | 0·52 | 1·50 | 1·85 | 1·99 | 4·60 | 0·37 | 0·20 | 0·3 | 26 | 12·9 | 16·37 | 11·91 | 4·60 | 56·98 | 41·75 | Bhawanigunge (*Gyabanda*). | Rungpore. | |
| 0·14 | 0·01 | 0·45 | 0·35 | 0·48 | 1·14 | 2·58 | 2·43 | 1·04 | 0·12 | 0·02 | 28 | 19·2 | 13·73 | 15·77 | 2·58 | 50·66 | 52·52 | Rungpore. | | |
| 0·40 | ... | 0·04 | 0·31 | 1·61 | 1·11 | 1·31 | 1·15 | 0·05 | 0·40 | 0·10 | 21 | 13·3 | 12·02 | 13·37 | 2·70 | 57·04 | 58·50 | Kurigram. | | |
| 0·58 | 0·02 | 0·04 | 1·48 | 1·98 | 0·85 | 0·59 | 0·12 | 0·95 | ... | 0·18 | 26 | 16·5 | 14·99 | 13·58 | 1·98 | 58·12 | 56·41 | Bagdogra. (*Nilphamari.*) | | |
| 0·18 | ... | ... | 0·50 | 0·64 | 1·52 | 1·85 | 2·53 | ... | ... | ... | 12 | ? | 9·28 | ? | 2·53 | 51·67 | ? | *Ulipore.* | | |
| 0·15 | 0·09 | 0·13 | 0·20 | 0·81 | 0·46 | 1·74 | 1·47 | 0·15 | 0·91 | 0·02 | 30 | 21·6 | 41·46 | 26·06 | 6·99 | 90·17 | 73·35 | Julpigoree ... | Julpigoree. | |
| 0·08 | 3·33 | 0·08 | 0·60 | 2·35 | 1·12 | 2·40 | 2·30 | 0·81 | 0·40 | 0·57 | 27 | ? | 38·44 | ? | 4·03 | 109·47 | ? | *Alipore Doar.* | | |
| 0·07 | 0·65 | 0·23 | 0·18 | 1·82 | 3·22 | 3·15 | 2·17 | ... | 0·25 | ... | 25 | ? | 40·99 | ? | 5·78 | 98·57 | ? | *Falacotta.* | | |
| 0·42 | ... | ... | 0·11 | 1·36 | 0·18 | 0·09 | 0·96 | 2·48 | 0·60 | 0·07 | 24 | ? | 10·54 | ? | 3·67 | 62·32 | ? | *Debiganj.* | | |
| 1·43 | 0·65 | 3·64 | 1·45 | 1·60 | 0·71 | 1·65 | 2·19 | 3·11 | 1·39 | 0·71 | 30 | ? | 50·84 | ? | 6·71 | 103·65 | ? | *Bhogotpore (Nagrakatta.)* | | |
| 0·20 | 0·02 | ... | 1·04 | 0·34 | 1·93 | 5·26 | 1·69 | 1·18 | 1·56 | 0·41 | 24 | 20·1 | 17·32 | 16·19 | 5·26 | 72·32 | 68·96 | Dinhatta | | |
| ... | 1·15 | 0·73 | 1·34 | 0·45 | 0·69 | 3·37 | 1·34 | 0·36 | 0·20 | 0·39 | 24 | 19·7 | 29·08 | 22·55 | 5·71 | 95·18 | 81·65 | Cooch Behar... | Cooch Behar. | |
| 0·52 | 0·04 | 0·31 | 0·38 | 1·92 | 1·31 | 1·55 | 0·22 | 0·03 | 0·15 | ... | 26 | 20·6 | 25·75 | 21·24 | 3·85 | 88·09 | 68·49 | Mickligunge. | | |
| 0·36 | 0·03 | 0·68 | 5·27 | 2·54 | 1·60 | 1·87 | 1·13 | 0·48 | 0·13 | 1·18 | 27 | 22·6 | 40·12 | 21·18 | 7·57 | 101·92 | 73·83 | Matabhanga. | | |
| 0·88 | 0·06 | 1·05 | 0·34 | 4·87 | 1·17 | 4·19 | 1·54 | 5·46 | 1·42 | 0·81 | 30 | 25·2 | 66·55 | 47·68 | 5·46 | 123·94 | 126·79 | Buxa ... | Darjeeling. | |
| 0·44 | 0·50 | 1·07 | 1·01 | 3·01 | 8·80 | 5·28 | 2·85 | 1·54 | 2·10 | 0·20 | 30 | 23·9 | 69·64 | 32·86 | 8·80 | 116·48 | 74·98 | Siliguri | | |
| 0·90 | 0·62 | 3·10 | 1·01 | 1·90 | 4·63 | 8·86 | 4·01 | 2·86 | 2·98 | 1·81 | 30 | 27·7 | 58·63 | 30·36 | 4·63 | 101·69 | 69·99 | Darjeeling. | | |
| 1·35 | 0·58 | 4·54 | 0·61 | 2·00 | 4·38 | 1·74 | 2·04 | 1·00 | 1·20 | 0·90 | 29 | 27·0 | 52·06 | 26·77 | 8·05 | 81·54 | 57·97 | Kalimpong. | | |
| 0·42 | 0·88 | 4·42 | 0·95 | 2·55 | 4·41 | 2·00 | 4·70 | 1·83 | 1·18 | 1·40 | 30 | ? | 71·41 | ? | 8·30 | 126·06 | ? | Kurseong. | | |
| ... | 0·20 | 0·35 | 0·33 | 0·70 | 0·26 | 0·77 | 2·61 | 0·22 | 0·12 | 0·05 | 24 | 20·5 | 21·52 | 16·49 | 7·21 | 53·11 | 41·89 | Kissengunge ... | Purneah ... | North I |
| ... | 0·21 | 0·52 | 1·45 | 0·30 | 0·29 | 0·36 | 2·18 | | 0·69 | 0·20 | 24 | 17·4 | 24·28 | 16·18 | 5·28 | 43·34 | 38·10 | Arrareah. | | |
| 0·08 | 0·41 | 0·18 | 1·10 | 0·89 | 0·04 | 1·44 | 0·[illegible] | 2·13 | 0·38 | 0·09 | 27 | 20·5 | 19·59 | 14·13 | 2·50 | 44·81 | 32·30 | Purneah. | | |
| 1·00 | 0·40 | .. | 2·26 | ... | 4·47 | ... | 2·[illegible] | . | ... | 4·20 | 10? | ? | 21·07 | ? | 4·47 | 32·49 | ? | *Gondwara.* | | |
| 0·18 | 0·30 | 0·18 | 2·00 | 2·70 | ... | 2·60 | 0·32 | 0·70 | 1·32 | 0·10 | 22 | ? | 23·14 | ? | 2·70 | 43·59 | ? | *Balarampore* | | |
| ... | 2·50 | ... | ... | 1·05 | 1·40 | 0·42 | 0·99 | 0·14 | ... | 0·30 | 16 | ? | 14·84 | ? | 2·50 | 29·93 | ? | *Matiari.* | | |
| 0·13 | 0·97 | 0·21 | 0·31 | 2·60 | 1·80 | 2·69 | 1·45 | 0·20 | 1·83 | 0·35 | 24 | ? | 27·12 | ? | 3·40 | 64·99 | ? | *Kaliaganj.* | | |
| ... | ... | 0·48 | 0·60 | 4·25 | 0·90 | 2·55 | ... | 1·04 | 1·06 | ... | 13 | 15·4 | 23·50 | 12·01 | 5·20 | 41·27 | 27·10 | Maddapore ... | North Bhagulpore | |
| 0·68 | 0·81 | 0·20 | 0·23 | 3·18 | 0·28 | 4·32 | 3·41 | 1·81 | 1·17 | 0·54 | 22 | 16·6 | 26·31 | 11·34 | 4·32 | 37·93 | 26·43 | Soopool. | | |
| | 0·48 | 1·59 | 1·25 | 0·37 | 0·21 | 0·91 | 0·42 | 0·53 | ... | ... | 21 | ? | 16·14 | ? | 2·28 | 29·43 | ? | *Protabganj.* | | |

## Table of Rainfall recorded at Stations

| Meteorological division. | District. | Station. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTH BEHAR—*concld.* | Durbhunga ... | Tajpore ... | 0·05 | ... | 0·16 | ... | ... | ... | 0·03 | 1·08 | 0·04 | 1·02 | 0·04 | ... | 0·52 | 0·46 | 0·05 | ... | 0·48 | 6·88 | 1·03 | |
| | | Durbhunga ... | ... | ... | ... | 0·18 | .. | 0·03 | 0·07 | 2·24 | 2·04 | 0·48 | 0·05 | ... | 0·05 | 0·60 | 0·11 | 0·42 | 0·38 | 5·32 | 1·69 | |
| | | Madhubani ... | 0·04 | ... | ... | ... | 0·06 | ... | ... | 1·90 | 0·27 | 0·17 | ... | ... | 0·95 | 0·12 | ... | 0·42 | 0·59 | 4·12 | 1·41 | |
| | | *Bahera* ... | ... | ... | ... | ... | ... | ... | . | 3·20 | 0·10 | 0·53 | 0·05 | .. | 0·32 | 0·40 | 0·80 | 0·15 | 0·06 | 2·25 | 0·22 | |
| | | *Roshera* ... | 0·10 | ... | ... | ... | ... | ... | 0·20 | 1·50 | ... | 0·20 | ... | 0·65 | 0·10 | ... | 0·05 | 0·15 | 1·90 | 0·60 | ... | 0 |
| | Mozufferpore | Sitamarhi .. | ... | ... | ... | ... | 0·18 | 0·08 | ... | 2·28 | 0·21 | 0·08 | 0·04 | 0·06 | 0·04 | 0·08 | ... | 0·57 | 1·49 | 2·92 | 1·18 | |
| | | Mozufferpore | ... | ... | ... | .. | ... | 0·12 | 0·05 | 0·38 | 2·04 | 1·12 | 0·05 | 0·07 | 0·04 | 0·32 | ... | ... | 0·12 | 4·72 | 1·44 | |
| | | Hajipore ... | ... | ... | ... | ... | ... | ... | 0·30 | 1·40 | 1·73 | 2·93 | 0·22 | 0·10 | 0·36 | 0·20 | 0·12 | ... | ... | 2·65 | 0·86 | |
| | | *Paru* ... | ... | ... | ... | .. | .. | .. | 1·18 | 1·02 | 0·52 | 3·96 | 0·11 | ... | 0·11 | ... | ... | 0·51 | 0·52 | 1·22 | 0·95 | |
| | | *Mahua* .. | 0·05 | ... | ... | ... | ... | 1·17 | 2·55 | 0·03 | 1·85 | 0·34 | 0·10 | ... | 0·45 | ... | ... | ... | 2·75 | 0·65 | ... | 0 |
| | | *Siuhar* ... | ... | ... | ... | ... | .. | ... | 0·80 | 1·30 | ... | 0·80 | 0·05 | ... | 0·25 | 0·20 | ... | .. | 1·10 | 2·80 | 0·98 | |
| | | *Pupri* ... | ... | ... | ... | ... | 0·24 | ... | ... | 3·64 | ... | ... | 0·24 | ... | 0·14 | ... | ... | 0·07 | 1·17 | 3·40 | 2·70 | |
| | Chumparun ... | Motihari ... | ... | 0·05 | ... | ... | 0·19 | ... | 0·63 | 2·46 | 0·07 | 2·10 | 0·14 | ... | 0·13 | ... | ... | ... | 2·43 | 2·82 | 0·90 | |
| | | Bettiah ... | ... | ... | ... | ... | ... | 1·70 | 0·45 | 1·09 | 0·80 | 2·05 | ... | ... | ... | 0·34 | 0·03 | 0·77 | 0·80 | 1·32 | 1·80 | |
| | | *Bagaha* ... | 0·32 | ... | 0·06 | ... | ... | 2·50 | 0·50 | 1·24 | 2·45 | 2·22 | 0·01 | ... | ... | 0·02 | ... | 0·72 | 1·07 | 1·39 | 0·52 | |
| | | *Burhurwa* ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·91 | 0·24 | 1·64 | 0·23 | ... | 0·08 | 0·15 | ... | 0·71 | 0·30 | 0·74 | 0·31 | |
| | Sarun .. | Gopalgunge .. | 0·50 | ... | ... | ... | ... | ... | 0·65 | ... | 1·32 | ... | ... | ... | ... | 0·10 | ... | 0·50 | 0·30 | 0·74 | 0·15 | |
| | | Sewan ... | ... | ... | ... | ... | ... | ... | 3·81 | 0·22 | 0·21 | 0·38 | 0·12 | 0·24 | ... | 0·29 | 0·20 | 0·24 | 0·84 | 0·16 | 0·48 | |
| | | Chupra ... | ... | ... | ... | .. | ... | 0·63 | 0·41 | 0·06 | 0·32 | 0·13 | ... | 0·04 | ... | ... | 0·09 | 0·15 | 2·58 | 0·88 | 0·30 | |
| SOUTH BEHAR | Shahabad .. | Buxar ... | 0·02 | 0·02 | ... | ... | ... | 0·02 | 0·05 | 0·18 | 0·02 | 0·09 | 1·02 | 2·74 | 0·31 | 0·04 | ... | 2·02 | ... | 2·10 | 0·84 | |
| | | Dehree ... | 0·02 | 0·22 | ... | ... | ... | 0·60 | 0·10 | 0·12 | 0·17 | 0·38 | 0·48 | 0·07 | ... | 0·21 | ... | 0·05 | 0·03 | 0·43 | 2·90 | |
| | | Bhuboosh ... | ... | 0·30 | ... | ... | ... | 0·45 | 0·70 | 0·25 | ... | 1·80 | 0·30 | ... | ... | ... | 0·30 | ... | 0·25 | 2·50 | 0·40 | |
| | | Sasseram ... | . | 0·34 | ... | ... | 0·07 | 0·83 | 0·12 | ... | 0·05 | 0·27 | 1·25 | 0·76 | ... | ... | ... | ... | ... | ... | 3·32 | |
| | | Arrah ... | 0·08 | ... | 0·02 | ... | ... | .. | 3·55 | 2·60 | 0·34 | 0·47 | 0·20 | ... | 1·45 | ... | ... | 0·04 | ... | 2·08 | 0·48 | |
| | | *Mohaniah* .. | ... | ... | ... | ... | ... | 0·50 | 0·80 | ... | 0·50 | 0·80 | ... | ... | ... | ... | ... | 0·09 | 0·32 | 1·90 | ... | |
| | Gya .. | Aurungabad... | ... | 0·53 | ... | ... | ... | 0·84 | ... | 0·50 | 1·10 | 1·05 | 0·20 | 0·11 | 2·43 | ... | ... | 0·27 | ... | 0·43 | 1·41 | |
| | | Gya ... | 0·26 | 0·48 | ... | ... | ... | 0·86 | 2·82 | 4·56 | 0·44 | 0·34 | 1·24 | 0·22 | ... | 0·93 | 0·07 | ... | ... | 0·52 | 0·17 | |
| | | Nowadah ... | ... | ... | ... | ... | ... | 1·38 | 4·36 | 0·54 | 1·72 | 0·29 | 1·28 | | 0·43 | 0·07 | 0·10 | ... | 1·17 | 0·24 | 0·42 | |
| | | Johanabad ... | 0·62 | ... | ... | ... | ... | 0·12 | 2·63 | 3·03 | 1·20 | 0·13 | ... | 0·12 | 0·08 | ... | ... | ... | ... | 0·35 | 0·90 | |
| | | *Arwal* ... | ... | ... | ... | 0·50 | ... | 1·40 | | | | | | .. | .. | ... | ... | ... | ... | ... | ... | |
| | | *Daudnagar* ... | 0·50 | ... | ... | ... | ... | 0·59 | 0·10 | 0·20 | 0·10 | 0·20 | 0·10 | 0·12 | 0·14 | 0·20 | 0·60 | 0·40 | 0·70 | 1·22 | 0·10 | |
| | | *Sheerghati* .. | 1·25 | 0·50 | ... | ... | ... | 0·90 | ... | 0·29 | 0·40 | ... | 0·46 | 0·12 | ... | 0·65 | 0·32 | ... | ... | 0·12 | 1·32 | |
| | | *Rajauli* ... | . | 0·16 | ... | ... | ... | 0·08 | 0·23 | 0·78 | 1·78 | 0·25 | 0·17 | 1·00 | 0·11 | 0·44 | 0·10 | ... | 0·08 | 0·40 | 1·65 | |
| | | *Pakri Barawan.* | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | 3·25 | 0·40 | 0·80 | ... | 0·40 | 1·50 | ... | ... | 0·85 | 0·25 | |
| | Patna .. | Patna .. | 0·08 | 0·16 | ... | ... | ... | 0·05 | 0·08 | 0·38 | 1·66 | 0·61 | 0·03 | 0·05 | 1·70 | 0·02 | ... | 0·08 | ... | 2·86 | 0·62 | |
| | | Dinapore ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | 0·35 | 0·46 | 0·35 | 0·37 | ... | ... | ... | 0·10 | 1·25 | 1·95 | 0·60 | |
| | | Behar ... | 0·03 | 0·21 | ... | ... | ... | ... | 0·20 | 1·09 | 0·48 | 1·71 | 0·09 | ... | ... | 1·10 | 0·10 | ... | . | 0·50 | 0·74 | |
| | | Barrh ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·20 | 2·00 | .. | ... | 0·15 | 0·24 | 0·40 | ... | 0·10 | 0·20 | 1·00 | ... | |
| | | *Bekram* ... | ... | 0·12 | .. | ... | ... | .. | 0·45 | 4·12 | 0·32 | 0·99 | 0·07 | ... | 0·73 | 0·95 | ... | 1·10 | ... | 3·93 | 0·64 | |
| | | *Hilsa* ... | 0·02 | ... | ... | ... | ... | 0·66 | 0·55 | 0·72 | 0·70 | 0·46 | 0·09 | 1·09 | 0·10 | ... | ... | 1·08 | ... | | 0·56 | |
| | Monghyr .. | Begooserai ... | ... | ... | 0·21 | ... | . | 0·03 | .. | 0·24 | 0·20 | ... | 0·25 | 0·06 | ... | 0·46 | 0·57 | ... | ... | 1·59 | 0·12 | |
| | | Monghyr ... | ... | ... | 0·35 | ... | ... | 0·05 | ... | 0·03 | 0·29 | 0·07 | 0·08 | ... | 0·13 | 0·12 | 1·73 | ... | ... | 3·77 | 0·63 | |
| | | Jamui ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·64 | 0·16 | 0·35 | 0·53 | 2·64 | 0·22 | ... | 0·29 | 3·11 | 0·75 | |
| | | *Gogri* .. | ... | 0·67 | ... | ... | ... | ... | ... | ... | 1·37 | .. | ... | 0·66 | ... | ... | 2·27 | ... | ... | 5·87 | ... | |
| | | *Sheikpura* ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | 0·10 | ... | ... | ... | 2·70 | ... | ... | ... | ... | 1·60 | |
| | South Bhagulpore. | Bhagulpore ... | 0·16 | ... | ... | ... | ... | 0·12 | 0·34 | 1·00 | 0·79 | 1·21 | 0·13 | 1·42 | 0·48 | 1·62 | ... | 0·32 | .. | 0·88 | 1·13 | |
| | | Banka ... | ... | ... | 0·02 | ... | ... | .. | 0·45 | 0·08 | ... | 0·38 | 0·36 | 0·06 | ... | 0·10 | 0·18 | ... | ... | 1·04 | 1·57 | |
| | | *Kolgong* ... | 0·10 | 0·30 | ... | ... | 0·60 | 0·50 | 7·50 | 1·12 | 0·77 | 0·54 | ... | 0·10 | 1·20 | ... | 0·10 | ... | 1·85 | 0·25 | 0·12 | |
| | | *Bongaon* ... | ... | ... | 0·28 | ... | ... | ... | ... | 2·36 | ... | 0·52 | ... | ... | 1·05 | ... | ... | ... | 2·07 | 0·86 | ... | |
| | Sonthal Pergunnahs. | Rajmehal ... | ... | ... | ... | ... | 0·05 | ... | ... | 2·37 | 0·26 | 0·08 | 0·20 | 0·75 | ... | ... | 0·12 | ... | ... | 1·87 | ... | |
| | | Godda ... | ... | ... | 0·08 | ... | ... | 0·21 | ... | 0·32 | ... | 2·10 | 0·63 | 0·14 | 0·46 | 1·78 | 0·48 | ... | ... | 2·65 | 0·95 | |
| | | Pakour ... | ... | 0·05 | 0·19 | ... | ... | 0·27 | 0·50 | 1·39 | 0·29 | 0·24 | 0·15 | 0·86 | 0·03 | 2·05 | 0·01 | ... | 1·96 | 0·78 | 0·15 | |
| | | Nya Doomka | ... | 0·11 | 0·02 | 0·07 | 0·22 | 0·18 | 0·08 | 0·08 | 0·04 | 1·53 | 3·01 | 0·35 | ... | 0·90 | ... | .. | 3·01 | 0·41 | 0·20 | |
| | | Deoghur ... | ... | 0·03 | ... | ... | 0·39 | 0·07 | 0·09 | 0·48 | 0·22 | 0·28 | 0·23 | 0·72 | ... | 0·21 | ... | ... | 0·61 | 2·15 | 1·32 | |
| | | Jamtara ... | ... | 0·39 | 0·09 | ... | 0·15 | 0·10 | ... | 0·36 | 0·76 | 0·44 | 1·17 | 0·13 | ... | 0·14 | 0·26 | ... | 2·55 | 0·64 | 0·45 | |
| | | *Mohagama* ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | 1·26 | 0·85 | 1·12 | 0·65 | ... | ... | ... | 0·15 | ... | 2·12 | | |
| | | *Nanihat* ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·25 | 0·40 | 0·53 | ... | 0·21 | 0·85 | ... | ... | 1·66 | 1·65 | ... | |
| CHUTIA NAGPUR. | Hazaribagh ... | Pachamba (*Giridi*). | 0·27 | 0·21 | 0·44 | ... | ... | 0·07 | 0·03 | 1·05 | 0·05 | 0·56 | 0·03 | 1·10 | 0·38 | 0·02 | ... | ... | 0·92 | 0·67 | 0·19 | |
| | | Hazaribagh ... | 1·16 | 1·11 | 0·15 | 0·06 | 0·05 | 0·90 | 1·33 | 0·07 | 0·02 | 0·33 | 0·60 | 0·73 | 0·02 | 0·52 | ... | ... | 0·05 | 2·22 | 0·27 | |
| | | Semtagurah .. | 0·45 | 0·22 | ... | ... | ... | 0·46 | 0·14 | ... | 0·19 | 1·00 | 0·10 | 0·12 | 2·22 | ... | ... | ... | 2·86 | 0·10 | 0·44 | |
| | | Mahudi Hills | 0·34 | 0·92 | ... | ... | ... | 1·14 | 0·21 | 1·06 | 0·62 | 0·23 | 0·25 | 0·25 | 0·50 | 0·14 | 0·30 | 0·05 | 3·71 | 0·37 | | |
| | | Jhoomrah Hills | 0·90 | 0·10 | ... | ... | ... | 0·80 | ... | ... | 0·40 | 0·70 | ... | 0·70 | 0·70 | ... | ... | 1·10 | 1·10 | 1·30 | 0·70 | |
| | | *Barhi* ... | 0·55 | 0·06 | ... | ... | ... | 0·25 | 0·46 | 0·10 | ... | 1·20 | 0·26 | 2·35 | ... | 1·00 | 0·10 | 0·70 | ... | 1·00 | 0·25 | |
| | | *Chatra* .. | 0·03 | 0·80 | ... | ... | ... | 0·50 | 1·30 | 0·50 | ... | 0·82 | 1·10 | 0·45 | ... | 0·40 | 0·80 | ... | 5·75 | 0·40 | ... | |
| | | *Karagdeha* ... | ... | ... | 0·10 | ... | ... | .. | 0·70 | 0·60 | 0·35 | 0·29 | 0·19 | 2·57 | 0·20 | 0·69 | ... | ... | 0·47 | 0·41 | 0·30 | |
| | | *Ramghar* ... | 1·50 | 0·30 | ... | ... | ... | ... | ... | ... | 0·50 | 1·00 | 1·00 | ... | ... | ... | ... | ... | ... | 0·90 | ... | |
| | Lohardugga... | Lohardugga ... | 0·06 | 0·21 | ... | ... | ... | ... | 0·78 | 0·12 | ... | 3·21 | 0·25 | ... | 0·55 | 0·35 | ... | 0·12 | 0·21 | 0·07 | 0·75 | |
| | | Ranchi ... | 0·11 | 0·74 | 0·15 | ... | 0·10 | 0·15 | 0·24 | 0·11 | 0·24 | 0·40 | 0·38 | ... | ... | ... | ... | 0·22 | 0·05 | 0·25 | 0·37 | |
| | | Palamow ... | ... | 0·14 | ... | ... | ... | 0·37 | 1·70 | 0·47 | 0·12 | 0·25 | .. | ... | ... | 0·18 | 0·55 | ... | ... | 0·68 | 4·46 | |
| | | *Silli* ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | 1·60 | ... | ... | ... | ... | ... | ... | 0·60 | 1·40 | 1·00 | |
| | | *Balumat* ... | 0·12 | 0·80 | ... | ... | ... | 2·00 | 2·50 | 0·03 | 1·61 | 1·00 | ... | 0·04 | 0·03 | 0·07 | ... | ... | ... | 0·12 | 0·02 | |
| | | *Hoseinabad*... | .. | ... | ... | ... | ... | ... | 0·40 | 1·35 | ... | 0·54 | 0·95 | ... | ... | ... | ... | ... | ... | ... | 0·85 | |
| | | *Garwah* ... | ... | ... | ... | ... | 0·23 | 0·24 | 0·30 | ... | 0·70 | 0·30 | 0·09 | 0·21 | ... | ... | ... | ... | 0·22 | 0·80 | 0·30 | |
| | Singbhoom .. | Chyebassa ... | 0·62 | 1·55 | ... | ... | ... | 0·15 | 2·42 | ... | ... | 0·11 | 0·12 | ... | 0·08 | 0·11 | ... | ... | ... | ... | 0·85 | |
| | | *Chakradharpore.* | ... | 0·15 | ... | ... | ... | 0·10 | ... | ... | ... | ... | .. | | | | | | | | | |
| | | *Ghatsila* ... | 1·30 | 0·38 | ... | ... | 2·60 | 1·50 | ... | ... | 0·05 | 1·75 | ... | 0·05 | 0·12 | ... | ... | ... | ... | 0·10 | ... | |
| | | *Baharagura*... | 0·74 | 0·30 | ... | ... | 0·22 | 0·60 | 0·55 | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | |
| | Manbhoom ... | Purulia ... | 0·53 | 1·36 | 0·26 | ... | ... | 0·49 | 0·04 | 0·17 | 0·11 | 0·54 | 0·03 | ... | ... | 0·32 | 3·11 | ... | ... | 0·15 | 0·16 | |
| | | Gobindpore ... | ... | 0·20 | 0·5 | ... | 0·14 | 0·17 | 0·02 | 0·61 | 0·07 | 0·06 | 0·40 | ... | ... | 0·11 | 0·17 | ... | 0·41 | 0·19 | 0·16 | |
| | | *Raghunathpore.* | 0·20 | 0·46 | 0·70 | ... | ... | 0·45 | 0·05 | 0·03 | 0·33 | 1·55 | 0·19 | ... | ... | ... | 0·22 | ... | ... | 4·14 | 2·45 | |
| | | *Barrabhoom*... | 0·15 | 0·48 | ... | ... | 1·05 | 0·45 | 0·00 | 0·10 | 0·90 | 1·60 | 0·20 | ... | ... | 1·20 | 1·00 | ... | 0·62 | ... | 0·25 | |
| | | *Jhalda* ... | 0·52 | ... | ... | ... | 0·30 | 0·92 | 0·31 | ... | ... | 0·71 | 0·09 | ... | ... | ... | 0·52 | ... | 0·19 | 1·71 | 0·87 | |
| | | *Chas* ... | 0·12 | 0·38 | 0·50 | ... | ... | 0·04 | 0·03 | 0·57 | . | 0·39 | 0·22 | ... | ... | ... | ... | 0·26 | 0·05 | 0·04 | 0·26 | |

## Bengal for the month of July 1890—*concluded.*

| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st January 1890 up to 31st July 1890. | Average rainfall from 1st January up to 31st July. | Station. | District. | Meteorologic division. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·02 | 0·02 | 1·04 | 0·85 | 2·04 | 2·03 | 1·75 | 0·05 | 2·03 | 0·54 | 0·05 | 24 | 14·1 | 21·99 | 12·31 | 6·88 | 32·46 | 23·61 | Tajpore ... | Durbhunga ... | NORTH BEHAR-*concld.* |
| ... | 0·31 | 0·33 | ... | 2·11 | 0·87 | 1·30 | 1·26 | 0·18 | 2·20 | ... | 22 | 14·9 | 22·58 | 12·02 | 5·32 | 36·54 | 24·41 | Durbhunga. | | |
| ... | ..... | .. | 0·32 | 3·15 | 1·50 | 3·51 | 1·78 | 1·39 | 1·36 | 0·58 | 19 | 13·9 | 24·24 | 10·84 | 4·12 | 41·02 | 24·90 | Madhubani. | | |
| 0·12 | 0·30 | 0·20 | 0·16 | 2·46 | 0·70 | 2·13 | 1·17 | 1·14 | 3·20 | 0·36 | 22 | ? | 20·02 | ? | 8·20 | 35·53 | ? | *Bahera.* | | |
| ... | 1·95 | 1·65 | 1·75 | 0·30 | 2·05 | 0·35 | 1·25 | 0·77 | 0·12 | 0·10 | 21 | ? | 15·86 | ? | 2·05 | 28·21 | ? | *Roshera.* | | |
| ... | ..... | 0·37 | 0·07 | 2·02 | 1·67 | 1·53 | 0·73 | 0·94 | 1·30 | 0·32 | 22 | 11·7 | 18·16 | 10·87 | 2·92 | 30·32 | 24·01 | Sitamarhi ... | Mozufferpore. | |
| ... | 0·09 | 2·07 | 0·22 | 4·00 | 1·65 | 1·77 | 0·87 | 1·24 | 0·42 | 0·22 | 22 | 15·7 | 23·02 | 10·94 | 4·73 | 33·78 | 22·48 | Mozufferpore. | | |
| ... | ..... | 0·12 | 0·41 | 0·42 | 1·11 | 1·18 | 0·19 | 2·95 | 0·52 | 1·57 | 20 | 16·8 | 19·43 | 12·21 | 2·95 | 31·07 | 22·46 | Hajipore. | | |
| .. | ..... | 0·65 | 0·90 | 2·35 | 3·30 | 2·30 | 0·35 | 1·50 | 0·39 | 0·14 | 19 | ? | 22·18 | ? | 3·96 | 33·65 | ? | *Para.* | | |
| ... | ..... | ... | 0·97 | 0·76 | 2·00 | 2·32 | 1·12 | ... | 0·45 | ... | 17 | ? | 17·73 | ? | 2·75 | 31·09 | ? | *Mahua.* | | |
| ... | ..... | ... | ... | 2·50 | 1·10 | 2·30 | 0·80 | 0·12 | 2·10 | 0·20 | 16 | ? | 16·88 | ? | 2·80 | 31·88 | ? | *Sinhar.* | | |
| ... | ..... | 0·40 | ... | 1·60 | 1·72 | 2·00 | 1·12 | 0·74 | 0·76 | 0·17 | 16 | ? | 20·11 | ? | 3·64 | 34·44 | ? | *Pupri.* | | |
| 0·08 | ..... | ... | ... | 2·86 | 3·59 | 2·67 | 0·54 | 0·17 | 2·24 | 0·23 | 19 | 13·1 | 21·30 | 10·96 | 3·59 | 43·61 | 23·55 | Motihari ... | Chumparun. | |
| 0·24 | 0·03 | 0·29 | 0·82 | 3·53 | 1·86 | 3·21 | 0·21 | 0·60 | 0·17 | 0·85 | 22 | 13·5 | 22·44 | 12·99 | 3·53 | 38·26 | 26·21 | Bettiah. | | |
| ... | 0·02 | 0·16 | 1·02 | 0·21 | 3·56 | 5·91 | 0·21 | 2·56 | 1·96 | 0·25 | 23 | ? | 29·87 | ? | 5·91 | 49·55 | ? | *Bagaha.* | | |
| ... | ..... | 0·68 | 0·10 | 2·38 | 4·49 | 4·43 | 0·18 | 0·63 | 2·25 | 0·69 | 20 | ? | 20·49 | ? | 4·49 | 38·06 | ? | *Burhurwa.* | | |
| ... | ..... | 0·40 | ... | 1·74 | 1·24 | 1·34 | 1·70 | 3·60 | 0·27 | 0·84 | 16 | 15·3 | 15·39 | 12·75 | 3·60 | 26·13 | 23·54 | Gopalgungo .. | Sarun. | |
| ... | 0·51 | 1·81 | 0·40 | 1·51 | 1·13 | 0·64 | 2·29 | 0·13 | 1·56 | 0·58 | 23 | 16·6 | 17·76 | 11·68 | 3·81 | 32·38 | 21·87 | Sewan. | | |
| 0·13 | 0·03 | 0·93 | 0·40 | 1·55 | 1·08 | 0·16 | 3·60 | 3·39 | 0·78 | 0·04 | 23 | 15·8 | 18·70 | 16·85 | 3·60 | 31·83 | 20·36 | Chuprah. | | |
| 0·03 | ..... | 1·36 | 0·90 | 0·15 | 0·02 | 0·17 | 0·46 | 1·20 | 0·25 | 0·11 | 25 | 17·3 | 14·74 | 11·07 | 2·74 | 26·37 | 18·36 | Buxar ... | Shahabad ... | SOUTH BEHAR. |
| ... | 1·70 | 0·40 | 1·50 | 0·91 | 0·52 | 1·20 | 0·05 | 0·22 | 0·40 | 0·23 | 25 | 18·0 | 12·93 | 11·25 | 2·90 | 23·65 | 18·67 | Dehree. | | |
| 0·30 | 1·40 | 0·80 | 0·40 | 0·15 | 1·28 | 0·50 | 0·35 | 0·26 | 0·06 | ... | 20 | 15·0 | 12·55 | 12·37 | 2·50 | 22·76 | 20·42 | Bhaboosh. | | |
| ... | 0·75 | 1·10 | 1·80 | 0·25 | | 1·63 | 0·05 | 0·58 | 0·42 | 0·11 | 19 | 17·9 | 13·55 | 11·58 | 3·32 | 24·87 | 19·15 | Sasseram. | | |
| 0·06 | ... | 0·05 | 4·50 | 2·35 | 1·25 | 0·48 | 0·20 | 0·24 | 0·10 | 0·80 | 22 | 17·8 | 28·44 | 12·62 | 7·10 | 42·05 | 22·96 | Arrah. | | |
| ... | 2·00 | 1·10 | ... | ... | 0·30 | 0·40 | 1·10 | ... | 1·40 | 1·33 | 14 | ? | 13·16 | ? | 2·06 | 20·39 | ? | *Mohaniah.* | | |
| . | 0·53 | 1·00 | 1·27 | 0·05 | ... | 1·30 | 0·65 | 0·16 | 0·05 | 0·13 | 20 | 15·4 | 14·01 | 12·39 | 2·43 | 24·44 | 20·79 | Aurungabad... | Gya. | |
| 0·11 | 0·06 | 2·98 | 1·04 | 1·08 | .. | 1·38 | 1·28 | 0·52 | 0·06 | 0·35 | 23 | 19·4 | 21·57 | 11·81 | 4·36 | 33·97 | 21·16 | Gya. | | |
| 0·05 | 1·13 | 0·31 | 0·21 | .. | 1·44 | 0·09 | 1·63 | 0·19 | 0·19 | 0·69 | 23 | 14·8 | 18·05 | 11·87 | 4·36 | 36·03 | 21·07 | Nowndah. | | |
| 1·68 | ..... | 1·11 | 1·41 | 0·82 | 0·08 | 0·11 | 0·57 | 0·30 | 0·63 | 0·11 | 21 | 14·5 | 16·25 | 12·23 | 3·93 | 34·12 | 20·41 | Jehanabad. | | |
| ... | ..... | . | ... | 2·50 | | 3·20 | 0·50 | 2·50 | .. | 4·10 | 8? | ? | 18·00? | ? | 4·10? | 25·08 | ? | *Arwal.* | | |
| 0·80 | 0·50 | 0·25 | 0·85 | 0·10 | 1·01 | ... | 0·40 | 0·70 | 1·00 | 0·30 | 25 | ? | 11·99 | ? | 1·22 | 16·00 | ? | *Daudnagar.* | | |
| ... | ..... | 0·35 | .. | 0·35 | ... | 1·00 | 0·80 | ... | 0·35 | 0·50 | 17 | ? | 9·68 | ? | 1·32 | 16·67 | ? | *Sheerghati.* | | |
| 0·65 | 0·23 | 0·27 | 1·40 | 0·30 | 1·00 | 1·20 | . | ... | 0·33 | .. | 23 | ? | 13·37 | ? | 1·76 | 26·43 | ? | *Rajauli.* | | |
| 0·15 | ..... | ... | 0·80 | 0·30 | .. | 2·80 | 0·10 | 0·52 | 0·33 | .. | 16 | ? | 14·00 | ? | 3·25 | 23·48 | ? | *Pakri Barawan.* | | |
| ... | ... | 0·35 | 0·57 | 0·08 | 0·88 | 1·80 | 0·11 | 2·78 | 0·12 | 1·74 | 24 | 18·1 | 17·41 | 10·60 | 2·86 | 28·71 | 20·83 | Patna ... | Patna. | |
| 0·09 | 0·28 | 0·38 | 1·10 | 0·70 | 1·90 | 1·85 | 0·10 | 0·81 | 0·61 | 0·15 | 21 | 16·2 | 14·85 | 11·71 | 1·95 | 25·70 | 21·06 | Dinapore. | | |
| 0·16 | ..... | 0·96 | 1·03 | 0·69 | 0·77 | 3·26 | 0·12 | 0·86 | 0·12 | 0·92 | 22 | 18·4 | 15·56 | 13·04 | 3·26 | 28·18 | 23·12 | Phulur. | | |
| .. | 0·50 | 0·30 | 0·80 | 0·60 | 0·70 | 3·50 | 0·42 | 1·20 | 0·65 | ... | 18 | 15·2 | 13·76 | 12·73 | 3·50 | 23·14 | 21·29 | Barrh. | | |
| 0·30 | .... | 1·65 | 3·11 | 0·35 | 1·44 | 0·32 | 0·22 | 0·07 | 0·05 | 0·62 | 22 | ? | 22·48 | ? | 4·12 | 37·33 | ? | *Bickram.* | | |
| 0·48 | ..... | 0·19 | 0·79 | 0·22 | 0·18 | ... | ... | 0·98 | 0·87 | 0·65 | 21 | ? | 13·70 | ? | 2·51 | 30·80 | ? | *Hilsa.* | | |
| 0·12 | 0·05 | 0·13 | 1·23 | 2·46 | 0·32 | 3·27 | 0·58 | 1·29 | 1·20 | ... | 21 | 16·8 | 14·08 | 11·39 | 3·27 | 27·33 | 21·44 | Begooserai ... | Monghyr. | |
| ... | 0·60 | 0·55 | 2·00 | 0·52 | 0·84 | 5·60 | 0·40 | 0·60 | 0·70 | 0·07 | 21 | 19·4 | 18·63 | 11·72 | 5·60 | 37·42 | 22·40 | Monghyr. | | |
| 0·64 | 0·10 | 1·26 | 0·58 | 1·50 | 2·24 | 2·16 | 0·07 | 0·35 | 2·72 | 0·18 | 23 | 18·1 | 21·53 | 12·30 | 3·11 | 41·4 | 23·02 | Jamui. | | |
| ... | ..... | 2·43 | 0·16 | 2·49 | 1·25 | 6·55 | .. | 1·27 | 2·35 | 0·46 | 13 | ? | 28·30 | ? | 6·55 | 45·80 | ? | *Gogri.* | | |
| ... | ..... | ... | 0·63 | ... | 0·61 | ... | 1·90 | 0·40 | 2·60 | ... | 9 | ? | 11·64 | ? | 2·70 | 26·83 | ? | *Sheikpura* | | |
| 9 | 0·03 | 1·59 | 0·20 | 0·90 | ... | 2·11 | 0·37 | 1·35 | 0·33 | 0·66 | 23 | 18·8 | 17·53 | 11·56 | 2·11 | 33·26 | 24·74 | Bhagulpore ... | South Bhagulpore. | |
| 5.5 | 1·50 | 0·76 | 0·59 | 0·67 | ... | 1·10 | 0·32 | 0·64 | 0·56 | 0·85 | 21 | 18·0 | 12·89 | 10·42 | 1·57 | 28·58 | 22·48 | Banka. | | |
| ... | 0·10 | 0·30 | ... | 0·40 | 0·04 | 2·50 | 0·50 | 0·82 | ... | 0·22 | 21 | ? | 20·93 | ? | 7·50 | 39·66 | ? | *Kolgong.* | | |
| ... | ..... | .. | 2·06 | 4·14 | 1·14 | 13·83 | ... | ... | ... | .. | 10 | ? | 28·29 | ? | 13·83 | 42·33 | ? | *Baugaon.* | | |
| 0·14 | 0·53 | ... | 0·29 | 0·18 | 0·82 | 0·91 | ... | 0·36 | 0·25 | 0·40 | 18 | 16·5 | 10·07 | 12·91 | 2·37 | 27·96 | 29·83 | Rajmehal ... | Sonthal Pergunnahs. | |
| 0·50 | 1·70 | 0·60 | 0·20 | 0·65 | . | 2·50 | 0·03 | 0·75 | 0·25 | 0·20 | 21 | 17·4 | 17·18 | 11·21 | 2·35 | 33·37 | 23·24 | Godda. | | |
| 0·38 | 0·07 | 0·04 | 1·30 | 0·23 | 0·24 | 1·18 | 0·39 | 0·31 | 0·19 | 0·10 | 27 | 17·7 | 13·40 | 13·56 | 2·05 | 43·50 | 31·32 | Pakour. | | |
| 0·45 | 0·86 | 0·23 | 0·07 | 2·08 | 0·40 | 1·13 | 0·15 | 0·76 | 0·32 | 0·40 | 27 | 21·2 | 18·11 | 13·49 | 3·91 | 36·79 | 28·91 | Nya Doomka. | | |
| 0·13 | 1·42 | 0·06 | 0·19 | 0·53 | 1·20 | 1·22 | 0·06 | 0·27 | 3·72 | 0·21 | 25 | 21·7 | 17·50 | 13·64 | 3·72 | 30·88 | 27·31 | Deoghur. | | |
| 0·65 | 1·72 | ... | 1·09 | 0·72 | 0·25 | 0·20 | 0·23 | 1·11 | 0·24 | 1·22 | 25 | 20·4 | 16·41 | 13·54 | 2·55 | 40·38 | 27·16 | Jamtara. | | |
| | | | | | ... | 1·85 | 0·38 | ... | 1·26 | 0·86 | | ? | | ? | 2·122 | | ? | *Mohagama.* | | |
| ... | 1·05 | 0·24 | 0·83 | 0·12 | 0·25 | 0·42 | 0·32 | 0·85 | 0·61 | ... | 17 | ? | 10·31 | ? | 1·66 | 19·33 | ? | *Nanihat.* | | |
| 0·22 | 1·69 | 1·00 | 0·70 | 0·42 | 0·57 | 0·43 | 0·02 | 0·70 | 2·73 | 0·02 | 27 | 22·3 | 16·38 | 13·29 | 2·73 | 36·45 | 25·75 | Pacnamba ... (*Giridi*). | Hazaribagh ... | CHUTIA NAGPU |
| 0·07 | 1·66 | 3·39 | 2·22 | 0·25 | 0·69 | 0·76 | 0·47 | 0·66 | 0·10 | 0·10 | 29 | 24·3 | 20·09 | 13·91 | 3·39 | 30·48 | 25·00 | Hazaribagh. | | |
| 1·46 | 0·52 | 0·50 | 0·54 | 0·44 | 0·85 | 0·70 | 0·54 | 0·10 | 0·28 | ... | 22 | 18·7 | 14·14 | 12·78 | 2·86 | 24·01 | 25·48 | Semtagurah. | | |
| | | | | | | | | | | | | 18·5 | | | | | | Mahudi Hills. | | |
| 0·60 | 0·30 | 1·10 | 2·70 | 0·90 | 3·80 | 0·10 | 0·70 | 0·60 | 0·40 | 0·20 | 23 | 21·7 | 20·50 | 16·57 | 3·80 | 35·60 | 31·28 | Jhoomrah Hills | | |
| 0·05 | 1·70 | 2·10 | 0·20 | 1·03 | 0·24 | 1·90 | 0·40 | 0·90 | 0·15 | 0·04 | 25 | ? | 17·81 | ? | 2·35 | 27·42 | ? | *Barhi.* | | |
| 0·46 | 1·50 | 0·40 | 2·55 | 0·08 | 0·37 | 0·56 | 0·60 | 2·20 | 0·50 | ... | 23 | ? | 17·53 | ? | 2·55 | 27·37 | ? | *Chatra.* | | |
| 1·19 | 0·54 | 0·69 | 1·74 | 2·15 | 0·75 | 0·33 | 0·36 | 0·27 | 1·25 | 0·53 | 24 | ? | 17·04 | ? | 2·57 | 35·34 | ? | *Karagdeha.* | | |
| 0·40 | 0·75 | ... | .. | 2·10 | 1·00 | ... | ... | 1·22 | ... | ... | 12 | ? | 11·47 | ? | 2·10 | 25·31 | ? | *Ramghar.* | | |
| 0·15 | 1·31 | 2·25 | 0·89 | 0·09 | 0·21 | 0·70 | 0·45 | 0·48 | 0·75 | 0·45 | 24 | 23·2 | 14·77 | 12·49 | 3·21 | 25·36 | 25·04 | Lohardugga ... | Lohardugga. | |
| 0·80 | 1·21 | 0·72 | 0·42 | ... | ... | 2·04 | ... | 1·20 | 0·77 | 2·85 | 28 | 22·2 | 16·62 | 12·42 | 2·85 | 30·50 | 26·15 | Ranchi. | | |
| 0·67 | 4·34 | 0·17 | 0·06 | ... | 1·20 | 0·01 | ... | 1·10 | 0·50 | 0·06 | 20 | 19·5 | 18·12 | 12·91 | 4·46 | 28·01 | 22·38 | Palamow. | | |
| ... | 1·00 | .. | ... | ... | ... | 0·90 | ... | 1·60 | 2·00 | ... | 10 | ? | 11·40 | ? | 2·00 | 22·20 | ? | *Silli.* | | |
| 0·54 | 1·62 | 0·06 | 0·60 | 0·20 | 0·51 | 0·02 | 0·03 | 0·07 | 1·00 | 1·02 | 24 | ? | 15·25 | ? | 2·50 | 22·59 | ? | *Balumat.* | | |
| ... | 1·82 | ... | 3·85 | 0·22 | | | | | | | | ? | | ? | 3·85 | | ? | *Hosenabad.* | | |
| 1·25 | 0·58 | 0·96 | 0·10 | ... | ... | ... | 0·50 | 0·98 | 1·05 | ... | 18 | ? | 9·01 | ? | 1·25 | 17·52 | ? | *Garwah.* | | |
| 0·35 | ..... | 0·16 | 0·30 | 0·06 | ... | 0·07 | 0·11 | 0·90 | 0·75 | 0·55 | 19 | 21·7 | 9·42 | 14·00 | 2·42 | 23·83 | 29·29 | Chyebassa .. | Singbhoom. | |
| | | | | | | | | | | | | ? | | ? | | | ? | *Chakradharpore.* | | |
| ... | 0·78 | 1·32 | .. | 0·01 | ... | 0·12 | 2·90 | 0·50 | 0·70 | 0·07 | 18 | ? | 16·88 | ? | 2·90 | 36·46 | ? | *Ghatsila.* | | |
| 1·81 | ..... | ... | 3·15 | 0·50 | ... | 0·52 | ... | 0·15 | ... | ... | 12 | ? | 11·05 | ? | 3·15 | 35·91 | ? | *Baharagura.* | | |
| 0·08 | 0·49 | 0·16 | 0·37 | . | 0·08 | 0·42 | 0·85 | 0·18 | 0·53 | 0·26 | 24 | 21·5 | 11·42 | 11·44 | 3·11 | 20·27 | 26·03 | Purulia ... | Manbhoom. | |
| 0·17 | 1·55 | 0·04 | 0·62 | 0·91 | 0·32 | 1·42 | 0·10 | 0·13 | 0·40 | 0·16 | 26 | 21·2 | 10·14 | 11·87 | 1·35 | 23·29 | 23·38 | Gobindpore | | |
| 1·07 | 0·35 | 0·08 | 1·87 | 0·40 | ... | 0·20 | ... | 0·21 | 1·04 | 1·05 | 22 | ? | 17·75 | ? | 4·14 | 34·86 | ? | *Raghunathpore.* | | |
| 0·10 | 2·30 | 0·15 | 0·95 | ... | ... | 1·50 | 0·60 | 1·00 | 1·50 | 0·80 | 23 | ? | 17·60 | ? | 2·30 | 31·69 | ? | *Barrabhoom.* | | |
| 1·30 | 1·25 | ... | 2·79 | 0·70 | 0·52 | ... | 1·68 | 1·32 | 1·10 | 0·37 | 19 | ? | 17·26 | ? | 2·79 | 30·29 | ? | *Jhalda.* | | |
| 1·25 | 0·68 | 1·18 | 0·28 | ... | 0·23 | 1·55 | 0·15 | 0·34 | 2·00 | 0·27 | 23 | ? | 13·00 | ? | 2·00 | 29·58 | ? | *Chas.* | | |

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF JULY 1890.

THE chief peculiarities in the weather of July have been—

1. The uniformly low pressure which obtained during the greater part of the month, the only occasion when excess continued for any considerable time being during the last week, when there was excess of from two to four hundredths of an inch in the southern districts, and of less than two hundredths in North Bengal, Behar and Chutia Nagpur. The mean defect for the month was generally between ·01 inch and ·02 inch in Lower Bengal, and between ·02 inch and ·05 inch in the northern districts.

2. Low temperature has prevailed. The month commenced with almost normal temperature, but after the first week there was always a considerable deficiency, especially in the northern half of the province, where unusually heavy rain has been falling. Defect increased towards the end of the month, and during the last week varied from 1·6° in Orissa to 3·6° in North Behar. The mean defect for the month is therefore considerable, being between ·6° and 1° in Lower Bengal and about 1·5° in the northern half.

3. Ordinary monsoon weather has prevailed with practically no intervals of disturbed weather. Rain has fallen in Orissa and South West Bengal on about the normal number of days, but in Behar and North Bengal the number is from four to six above the average, while the amount of rain received has been very largely above the normal in the Northern districts, especially over the Himalayas, and considerably above in the other districts, except Orissa and South-West Bengal.

4. The absence of the small cyclonic storms which usually form during the rainy season has been very marked, one depression occurring at the beginning of the month and another very unimportant whirl about the middle.

*Cyclonic storm from June, 28th, to July, 2nd.*—The depression began to form on June, 28th, and then appeared as a local shallow low pressure area over Orissa and South-West Bengal, the lowest pressure within it being 29·585 inches at Balasore. Westerly winds were blowing at Cuttack and False Point, and the easterly element in directions had become more pronounced in South-West Bengal, while rainfall was only light and local in Lower Bengal. On the following day pressure fell briskly everywhere; the cyclonic circulation became more distinct and the centre was still over the land between Balasore and Calcutta. After this a somewhat rapid deepening set in to the south-east of the depression, the largest changes being in Arakan, and a trough of low pressure extended from the Bay in a northerly direction. The centre was to the east of False Point and south of Saugor Island, and stormy weather, with heavy rain squalls, prevailed over the northern half of the Bay, but over the greater part of Bengal rainfall had almost ceased. On the 1st of July the storm had developed, the greatest difference of pressure from the south-east to north-west of the Bay being nearly half an inch Gradients were therefore steeper, and a slow westerly motion was taking the depression towards the Orissa coast, so as to pass near False Point. The storm area crossed the coast during the evening of this day, and after the passage of the centre, when pressure at False Point fell to 29·09 inches, a southerly gale blew at all the coast stations. A very rapid rise of pressure followed immediately afterwards, not only in the north-west of the Bay, but over the whole of Bengal, and from being largely below the normal an excess of about two-tenths of an inch accumulated in 28 hours. From about 9 P.M. on the 1st, when the storm centre was near False Point, to 8 A.M. on the 2nd, pressure rose about half an inch, and in the eastern districts of Bengal the rise amounted to nearly two-tenths of an inch. These rapid changes of pressure seem to have had an important influence in preventing the in-rush of moist southerly winds, which usually follows depressions of even less intensity than this over the western districts of Bengal, as a westerly current commenced and shortly became general over the whole province, comparatively fine weather prevailing from the 3rd to the 5th.

After the rapid rise of pressure, which continued till the 4th, a slow steady fall set in over the whole province, and lowest pressure being in North Bengal and gradients rather steep, strong south-westerly winds blew at the head of the Bay and in Lower Bengal. Westerly winds blew for a day or two in the northern districts, but by the 7th easterly directions again prevailed, in consequence of the displacement of the area of lowest pressure towards the west. From this date till the 18th ordinary monsoon weather was unbroken, and is noteworthy only because of the weak monsoon which blew in the west of the Bay, while in East and North Bengal and Behar very heavy rain fell almost without interruption. Falls were usually heavy in the Darjeeling Hills and adjacent plains from the 14th to the 18th, with the exception of the 16th. The absence of rain in the western districts was probably due to the comparatively dry westerly current which had been blowing from Central India, generally extending as far east as the centre of South-West Bengal, and on the 17th as far as Rungpore and Dhubri.

From the 19th till nearly the end of the month conditions were influenced by the shallow depression which, commencing to form in the north-west corner of the Bay on that day, moved towards the mouth of the Hooghly, and thence in a north-westerly direction over Chutia Nagpur On the 20th the centre was close to Saugor Island, and pressure was under 29·4 inches; on the 21st the area of lowest pressure lay to the west of Burdwan and was almost unchanged in intensity from the previous day; while by 8 A.M. on the following day it had passed out of the province and lay well to the west of Hazaribagh and Gya. It

remained in the North-Western Provinces till the 24th when it filled up, the trough of low pressure at the same time closing up towards the Himalayas, and a steady south-westerly current blew over the whole province, giving heavy rain in all districts. On the 28th pressure fell briskly, and the distribution becoming more normal and uniform, easterly winds again set in and continued till the end of the month.

*Strength of the monsoon.*—The strength of the monsoon current blowing from the Bay over Bengal from year to year can only be judged by the wind velocities at the coast stations. In the table below are given the means of the actual daily wind velocities for July 1889 and 1890, compared with the normal values for the same month at representative stations on or near the coast line from Akyab to Gopalpore, at which wind observations have been taken for a sufficient length of time to give reliable averages. It will be seen that the only stations where velocity is under the average are Chittagong and Calcutta, and that the difference for these two is small while at all the others, except Akyab, there has been a large excess, amounting at Gopalpore to 110 miles per day and at Saugor Island to 96 miles. The strength of the monsoon current during this year has so far, therefore, been considerably above that of average years.

| STATIONS. | Actual average wind velocity for July 1889. | Actual average wind velocity for July 1890. | Normal wind velocity in July. | Variation of wind velocity for July 1890 from the normal. |
|---|---|---|---|---|
| | Miles per day. | Miles per day. | Miles per day. | |
| Akyab ... | 120 | 120 | 105 | + 15 |
| Chittagong ... | 132 | 149 | 162 | — 13 |
| Dacca ... | 138 | 202 | 145 | + 57 |
| Calcutta ... | 91 | 102 | 130 | — 28 |
| Saugor Island | 408 | 502 | 4[illegible]6 | + 96 |
| False Point ... | 303 | 324 | 280 | + 44 |
| Gopalpur ... | 348 | 410 | 300 | +110 |

*Pressure.*—Changes were very large at the beginning of the month, and on the 1st a defect of nearly a quarter of an inch had accumulated in the neighbourhood of the depression. On the 2nd a very rapid rise was general in all districts except South Behar, exceeding ·2 inch in parts of Assam and East Bengal and ·15 inch in Orissa, South-West Bengal, and North Bengal. On the 3rd the rise was still more rapid in Orissa and Chutia Nagpur, and varied from ·22 inch to ·28 inch, but in the other districts it was much smaller and practically zero in North Bengal and Assam. On the 4th a very rapid fall prevailed, the resulting distribution being almost normal. As these rapid changes counterbalanced each other, the mean pressure during these days did not differ much from the normal, and as ordinary small oscillations followed till the middle of the month, large differences from the normal did not again occur. A rapid fall occurred on the 17th, followed by a slow steady rise for some days, after which small upward and downward changes rarely exceeding a twentieth of an inch, alternated till the end of the month. The means for the month are very nearly normal in East Bengal, and below the normal in the other districts by amounts varying from one to four hundredths of an inch.

*Temperature.*—During the first five days was two or three degrees above the normal over the greater part of the province, but after that it has been almost without a break, considerably below in the northern districts, and slightly below in Lower Bengal except in Orissa and the adjacent part of South-West Bengal where, owing to the more scattered rainfall, temperature was at times slightly in excess. Defect in North Bengal and North Behar was very large at times, and during the last week the day temperatures were unusually low, the difference from the normal maximum temperature being at times very little under 10°, while defect in mean temperature was from 4° to 6°. On the 28th maximum temperature at Purneah was 10° below the normal, at Patna 9·8°, Arrah 9·1°, Rungpore 8·9°, and Chupra 8·6°; on the 29th at Arrah 9·1°, Buxar 8·7° and Chupra 8·5°; on the 30th at Durbhunga, Motihari, Patna, and Buxar defect was 8° or more. The monthly means, in consequence of these steady low temperatures, are largely below the normal in all districts except in Orissa and South-West Bengal, where defect is, however, over half a degree. Defect in South Behar is 1·6°, in North Behar, Chutia Nagpur, and Assam 1·4°, and in East and North Bengal ·9°.

*Rainfall*—Has been unusually heavy in all the northern districts, and moderately heavy in Chutia Nagpur and East Bengal, but in Orissa and South-West Bengal the falls have been very nearly normal, defect being nearly half an inch in the former and excess only ·2 inch in the latter, with an average fall of about 12 inches. The average falls in the other districts are very uniform, North Behar receiving 21·45, East Bengal 19·87, North Bengal 18, South Behar 16·28, and Chutia Nagpur 15·1 inches. Excess is largest in North Behar, amounting there to 9·1 inches, and in the other districts it varies from 4·26 inches in South Behar to ·12 inches in Chutia Nagpur. The districts where the amounts reported from the various stations show the greatest diversity are North Bengal and East Bengal, falls at the hill stations in the former rising to more than 70 inches, while in the plains one or two stations report about 10 inches. In East Bengal the range is from 10 inches to a little over 50 inches.

The comparison of the actual rainfall of the seven meteorological divisions of the province is most accurately shown in the form of a percentage. The figures representing the rainfall for the month calculated in this way are included in the table below under the heading of July. This table gives a condensed summary of the rainfall statistics of the present year up to date for each division, the first seven columns giving the actual rainfall in each month expressed as a percentage of the normal, while the eighth column shows the actual rainfall for the first seven months expressed as a percentage of the normal for the same period. It will be seen that, with the exception of East Bengal in June and Orissa in July, the rainfall during the monsoon season has been considerably in excess, and that, notwithstanding the very deficient rainfall during the early part of the year, the average amount from the beginning of the year has been exceeded in all districts by 2 to 4 per cent. in Lower Bengal, 9 per cent. in Chutia Nagpur, 17 per cent. in North Bengal, and 40 per cent. in Behar.

| METEOROLOGICAL DIVISIONS. | January. | February. | March. | April. | May. | June. | July. | Actual rainfall of first seven months of 1890, expressed as a percentage of the normal fall for the period. |
|---|---|---|---|---|---|---|---|---|
| Orissa ... | 24 | 5 | 216 | 20 | 99 | 124 | 97 | 103 |
| South-West Bengal | 98 | Nil | 39 | 75 | 87 | 141 | 102 | 104 |
| East Bengal ... | 181 | 4 | 70 | 122 | 102 | 89 | 120 | 102 |
| North Bengal ... | 98 | Nil | 26 | 155 | 81 | 132 | 129 | 117 |
| North Behar ... | 38 | 2 | 25 | 40 | 95 | 140 | 174 | 141 |
| South Behar ... | Nil | 5 | 63 | 80 | 95 | 183 | 136 | 138 |
| Chutia Nagpur ... | Nil | Nil | 120 | 1 | 65 | 132 | 116 | 109 |

With the exception of the south of Orissa and the south-east corner of East Bengal, actual falls have generally increased from the south towards the north. Over a band of country, including the south of Chutia Nagpur, Balasore, the greater part of Midnapur and the 24-Pergunnahs, Howrah, Hooghly, and Jessore, falls have been under 10 inches, and in the other parts of these districts between 10 and 20 inches, frequently about 15 inches. In Chittagong amounts vary from 33·8 at Satkanya to 51·28 inches at Chittagong station, in Chittagong Hill Tracts and Noakholly from 20 to 25 inches, but Hurrishpur reports 46·2 inches. Elsewhere in East Bengal falls are generally between 15 and 20 inches, increasing in the Mymensingh district where the heaviest fall is 29·9 inches at Durgapur. In Pubna, Bogra, Rajshahye, Maldah, Dinagepur, and Rungpur falls are between 10 and 15 inches, but in Julpigoree, Cooch Behar, and the Darjeeling Hills rainfall has been unusually heavy, Kurseong receiving 71·4, Silliguri 69·6, Buxa 60, Darjeeling, Bhagatpur and Kalimpong between 50 and 60, Julpigoree, Fallacatta, and Matabhanga more than 40 inches. In North Behar amounts have been very uniform, very rarely under 20 inches, and over 25 at Kaliaganj, Soopool, and Bagaha only. In South Behar falls are generally between 12 and 18 inches, the stations receiving more than 20 inches being Arrah 28, Gya 21·6, Bickram 22·5, Jamui 21·5, Gogri and Bongaon 28 and Kolgong 21 inches.

Rainfall has been deficient over a very small portion of the country, and as in those districts where these relatively light falls have been recorded, others considerably above the normal have occurred, the means are below the normal in Orissa only. The districts where there is either a small excess or deficient rainfall are Orissa (defect large in Balasore); Midnapur, 24-Pergunnahs, Howrah, the greater part of Burdwan, Nuddea, Khoolna and Jessore in South-West Bengal; Backergunge, Furreedpore, and Dacca in East Bengal; Bogra and Rungpore in North Bengal; Singbhoom and Manbhoom in Chutia Nagpur. On the other hand, excess is more than 5 inches at scattered stations in Lower Bengal and South Behar, from 5 to 10 inches at almost all stations in North Behar, 12·87 inches at Buxa, 15·4 at Julpigoree, 18·9 at Matabhanga, 25·29 at Kalimpong, 28·27 at Darjeeling, and 36·78 at Silliguri.

The following table gives full data for the comparison of the actual and normal rainfall for July in all districts. The first column gives the normal rainfall, the second the actual district rainfall as determined from the weighted rainfalls of the month, the third expresses

the percentage of actual to normal rainfall, and the fourth the excess or defect per cent. of normal :—

*Percentage Table for July* 1890.

| Division. | District. | Normal district rainfall for July. | Actual district rainfall July 1890. | Percentage of actual to normal rainfall. | Percentage excess (+), defect (—). |
|---|---|---|---|---|---|
| Orissa ... | Pooree ... ... | 10·65 | 16·79 | 158 | + 58 |
| | Cuttack ... ... | 12·20 | 13·27 | 109 | + 9 |
| | Balasore ... ... | 12·20 | 6·72 | 55 | — 45 |
| South-West Bengal | Midnapore ... ... | 13·76 | 6·47 | 47 | — 53 |
| | 24-Pergunnahs ... ... | 12·97 | 8·94 | 69 | — 31 |
| | Howrah ... ... | 13·13 | 7·34 | 55 | — 45 |
| | Hooghly ... ... | 12·71 | 9·74 | 77 | — 23 |
| | Burdwan ... ... | 11·80 | 16·56 | 140 | + 40 |
| | Bankoora ... ... | 13·12 | 16·20 | 123 | + 23 |
| | Beerbhoom ... ... | 12·85 | 14·92 | 116 | + 16 |
| | Nuddea ... ... | 10·48 | 11·79 | 112 | + 12 |
| | Khoolna ... ... | 13·45 | 12·95 | 96 | — 4 |
| | Jessore ... ... | 10·55 | 10·84 | 103 | + 3 |
| | Moorshedabad .. ... | 11·00 | 17·37 | 158 | + 58 |
| East Bengal ... | Chittagong ... ... | 28·52 | 49·23 | 173 | + 73 |
| | Backergunge ... ... | 18·78 | 19·70 | 105 | + 5 |
| | Noakholly ... ... | 21·82 | 29·26 | 134 | + 34 |
| | Furreedpore ... ... | 12·49 | 11·09 | 89 | — 11 |
| | Dacca ... ... | 13·84 | 15·35 | 111 | + 11 |
| | Tipperah ... ... | 15·27 | 17·82 | 117 | + 17 |
| | Mymensingh ... ... | 13·55 | 17·86 | 132 | + 32 |
| North Bengal ... | Pubna ... ... | 10·83 | 10·60 | 98 | — 2 |
| | Bogra ... ... | 13·69 | 13·39 | 98 | — 2 |
| | Rajshahye ... ... | 11·82 | 20·58 | 174 | + 74 |
| | Maldah ... ... | 11·50 | 11·29 | 98 | — 2 |
| | Dinagepore ... ... | 12·14 | 16·80 | 138 | + 38 |
| | Rungpore ... ... | 13·90 | 14·30 | 103 | + 3 |
| | Cooch Behar ... ... | 20·09 | 29·08 | 145 | + 43 |
| | Julpigoree ... ... | 26·06 | 41·46 | 159 | + 59 |
| | Darjeeling ... ... | 30·36 | 58·96 | 194 | + 94 |
| North Behar ... | Purneah ... ... | 15·47 | 21·44 | 139 | + 39 |
| | North Bhagulpore ... ... | 11·61 | 25·20 | 217 | +117 |
| | Durbhunga ... ... | 11·60 | 23·12 | 191 | + 91 |
| | Mozufferpore ... ... | 11·26 | 20·44 | 181 | + 81 |
| | Chumparun ... ... | 12·12 | 23·25 | 192 | + 92 |
| | Sarun ... ... | 11·41 | 17·56 | 154 | + 54 |
| South Behar ... | Shahabad ... ... | 11·97 | 16·72 | 140 | + 40 |
| | Gya ... ... | 11·83 | 18·14 | 153 | + 53 |
| | Patna ... ... | 12·12 | 15·66 | 129 | + 29 |
| | Monghyr ... ... | 11·89 | 18·88 | 159 | + 59 |
| | South Bhagulpore ... ... | 10·91 | 14·72 | 135 | + 35 |
| | Sonthal Pergunnahs ... ... | 12·97 | 15·99 | 123 | + 23 |
| Chutia Nagpur ... | Hazaribagh ... ... | 13·40 | 17·68 | 132 | + 32 |
| | Lohardugga ... ... | 12·94 | 16·13 | 125 | + 25 |
| | Singbhoom ... ... | 14·00 | 9·42 | 67 | — 33 |
| | Manbhoom ... ... | 11·53 | 11·16 | 97 | — 3 |

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of July 1890 :—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during month. | Lowest observed during month. | Averages for month. | | | Average mean of month above or below normal mean of month. | Of month. | | | Rainy days. | | | Since 15th May 1890. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in month. | Normal average number in month. | Variation. | Average. | Normal average. |
| Orissa ... ... ... ... ... | 94·9 | 72·8 | 86·9 | 78·6 | 82·7 | —0·7 | 12·05 | 12·43 | —0·43 | 17·1 | 17·9 | —0·8 | 26·27 | 23·43 |
| South-West Bengal ... ... ... | 96·3 | 74·3 | 88·5 | 78·3 | 83·4 | —0·6 | 12·20 | 12·00 | +0·20 | 21·2 | 19·9 | +1·3 | 30·56 | 24·86 |
| East Bengal ... ... ... ... | 91·7 | 70·0 | 85·8 | 76·7 | 81·3 | —0·9 | 19·87 | 16·51 | +3·36 | 25·2 | 22·3 | +2·9 | 43·02 | 39·15 |
| North Bengal ... ... ... ... | 95·8 | 74·1 | 87·8 | 78·0 | 82·9 | —0·9 | 18·02 | 14·04 | +3·98 | 23·7 | 18·5 | +5·2 | 45·20 | 37·03 |
| North Behar ... ... ... ... | 95·2 | 74·9 | 88·1 | 78·2 | 83·2 | —1·4 | 21·45 | 12·34 | +9·11 | 21·4 | 15·7 | +5·7 | 35·72 | 22·91 |
| South Behar ... ... ... ... | 99·0 | 70·0 | 87·4 | 78·1 | 82·8 | —1·6 | 16·28 | 12·02 | +4·26 | 22·3 | 17·8 | +4·5 | 30·11 | 20·32 |
| Chutia Nagpur ... ... ... ... | 87·5* | 69·4* | 82·3* | 72·3* | 77·3* | —1·4* | 15·10 | 13·09 | +2·01 | 23·7 | 21·4 | +2·3 | 26·78 | 22·74 |
| Assam ... ... ... ... ... | 97·1 | 74·3 | 87·6 | 77·1 | 82·4 | —1·4 | | | | | | | | |

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL ;
*The 12th August* 1890.

C. LITTLE,
*Offg. Meteorological Reporter to the Govt. of Bengal.*

## Meteorological Report of the Province of Ben

STATION OBSERVATIONS.

| Meteorological Division. | District. | Representative station. | Air pressure. Mean barometric height, 8 A.M. | Air pressure. Mean reduced to sea-level. | Air pressure. Variation from mean. | Wind. Prevailing direction. | Wind. Mean wind velocity. | Temperature. Highest during week. | Temperature. Date. | Temperature. Lowest during week. | Temperature. Date. | Temperature. Mean maximum temperature. | Temperature. Mean minimum temperature of week. | Temperature. Mean daily temperature of week. | Temperature. Variation from normal mean of week. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Orissa. | Pooree ... | Pooree ... | 29·632 | 29·644 | — | Calm | 250 | 89·7 | 3 to 5 Aug. | 78·1 | 7th Aug. | 89·0 | 79·3 | 84·2 | — |
| | | Gopalpore ... | 29·613 | 29·635 | +·018 | N | 226 | 88·2 | 7th " | 78·8 | 6th & 7th Aug. | 85·5 | 79·5 | 82·5 | —1·2 |
| | | False Point ... | 29·628 | 29·650 | +·035 | Variable | 216·0 | 87·4 | 5th to 7th Aug. | 77·6 | 4th & 7th Aug. | 86·9 | 78·5 | 82·7 | +0·1 |
| | Cuttack ... | Cuttack ... | 29·575 | 29·656 | +·048 | Variable | 54·3 | 91·9 | 3rd " | 77·9 | 7th " | 90·2 | 79·3 | 84·8 | +1·0 |
| | Balasore ... | Balasore ... | 29·608 | 29·667 | + 003 | Variable | 85·9 | 90·4 | 6th " | 75·7 | 6th " | 88·5 | 76·8 | 82·7 | +0·1 |
| South-West Bengal. | South-West Midnapore, South 24-Pergunnahs | Saugor Island | 29·643 | 29·669 | +·069 | SSE | 277·7 | 91·2 | 6th " | 78·0 | 8th " | 89·3 | 79·3 | 84·3 | +0·1 |
| | Midnapore ... | Midnapore ... | 29·525 | 29·675 | +·003 | Variable | 138·7* | 92·3 | 5th " | 77·1 | 4th, 6th & 7th Aug. | 89·7 | 77·8 | 83·8 | +0·6 |
| | 24-Pergunnahs, Howrah, Hooghly | Calcutta ... | 29·657 | 29·679 | +·087 | South-easterly | 61·7 | 90·0 | 5th " | 75·7 | 7th " | 88·2 | 76·9 | 82·6 | —0·5 |
| | Burdwan ... | Burdwan . | ? | ? | ? | S | 87·6 | 92·0 | 6th " | 78·4 | 3rd & 7th Aug. | 89·9 | 79·4 | 84·0 | +0·2 |
| | Bankoora ... | Bankoora ... | 29·353 | 29·652 | +·081 | Calm | 76·0 | 92·1 | 6th " | 77·1 | 3rd " | 88·4 | 78·2 | 83·3 | +0·3 |
| | Beerbhoom, West Burdwan | Raneegunge | 29·338 | 29·673 | +·091 | SSE | 58·3 | 92·5 | 6th " | 77·1 | 3rd " | 88·2 | 77·9 | 83·1 | —0·3 |
| | Moorshedabad ... | Berhampore | 29·615 | 29·682 | +·084 | SSE | 87·1 | 90·6 | 6th " | 76·3 | 6th " | 88·0 | 78·0 | 83·0 | —0·7 |
| | Nuddea ... | Krishnaghur... | 29·630 | 29·679 | +·096 | SSE | 121·3 | ? | ? | ? | ? | ? | ? | ? | ? |
| | Jessore, Khoolna | Jessore ... | 29·655 | 29·689 | +·079 | ? | ? | 91·2 | 5th " | 77·4 | 6th & 7th Aug. | 88·6 | 78·6 | 83·6 | —0·5 |
| East Bengal. | Chittagong ... | Chittagong .. | 29·641 | 29·732 | +·055 | SSE | 93·6 | 87·6 | 3rd to 6th August. | 72·5 | 8th " | 87·4 | 72·9 | 80·2 | —0·7 |
| | Chittagong Hill Tracts | Demagiri ... | * Observations not received. | | | | | | | | | | | | |
| | Backergunge ... | Barrisal ... | 29·683 | 29·805 | +·081 | SE | 94·2 | 90·3 | 5th Aug. | 76·8 | 2nd & 6th Aug. | 87·4 | 78·1 | 82·8 | +0·9 |
| | Noakholly ... | Noakholly ... | 29·692 | 29·736 | +·085 | SE | 147·6 | 88·5 | 5th " | 75·3 | 5th " | 85·9 | 77·1 | 81·5 | +0·3 |
| | Furreedpore ... | Furreedpore | 29·676 | 29·716 | +·090 | SE | 93·0 | 88·5 | 5th " | 76·9 | 7th " | 85·7 | 79·5 | 82·6 | —0·1 |
| | Dacca ... | Dacca ... | 29·678 | 29·701 | +·078 | South-easterly | 123·5 | 89·6 | 3rd & 5th Aug. | 75·7 | 7th " | 87·7 | 77·3 | 82·5 | —1·2 |
| | Commillah ... | Commillah ... | 29·688 | 29·724 | +·081 | S & South-easterly | 168·8 | 89·9 | 5th " | 75·3 | 7th & 8th Aug. | 87·4 | 76·2 | 81·8 | +0·3 |
| | Mymensingh ... | Mymensingh.. | 29·655 | 29·713 | +·080 | SE | 96·8 | 90·2 | 6th " | 76·1 | 8th " | 86·1 | 77·7 | 81·9 | —0·6 |
| North Bengal. | Bogra ... | Bogra .. | 29·622 | 29·685 | +·102 | Calm | 87·4 | 91·3 | 6th " | 76·6 | 8th " | 87·4 | 78·0 | 82·7 | —0·[illegible] |
| | Pubna ... | Serajgunge .. | 29·650 | 29·697 | + 077 | S & SSE | 55·3 | 86·6 | 5th " | 78·3 | 2nd, 6th, 7th & 8th Aug. | 84·0 | 78·9 | 81·9 | —1·[illegible] |
| | Rajshahye ... | Rampore Beauleah. | 29·620 | 29·690 | +·105 | Variable | 109·2 | 91·3 | 6th " | 77·6 | 6th " | 86·[illegible] | 78·6 | 82·8 | —0·[illegible] |
| | Maldah ... | Maldah ... | 29·549 | 29·681 | +·138 | E & SE | 68·9 | 91·7 | 5th " | 76·3 | 2nd " | 87·6 | 78·4 | 83·0 | —1·[illegible] |
| | Dinagepore ... | Dinagepore .. | 29·570 | 29·690 | +·067 | E | 72·0 | 91·6 | 6th " | 77·1 | 2nd " | 87·3 | 79·5 | 83·4 | —0·[illegible] |
| | Rungpore ... | Rungpore | 29·587 | 29·712 | +·090 | ESE | 60·0 | 92·8 | 6th " | 74·7 | 2nd " | 88·2 | 77·6 | 82·9 | —0·[illegible] |
| | Julpigoree, Cooch Behar | Julpigoree ... | 29·420 | 29·708 | +·091 | ? | ? | 89·9 | 6th " | 74·1 | 3rd & 4th Aug. | 85·6 | 75·9 | 80·8 | —1·[illegible] |
| | Darjeeling Hill Tracts ... | Darjeeling .. | 22·922 | — | +·040 | Variable | | 68·1 | 6th & 7th Aug. | 54·0 | 3rd " | 64·6 | 55·7 | 60·2 | —1·[illegible] |
| North Behar. | Purneah, North Bhagulpore | Purneah .. | 29·559 | 29·685 | +·080 | Calm | 88·0 | 91·2 | 6th " | 75·4 | 2nd " | 87·0 | 76·9 | 82·0 | —2·[illegible] |
| | Mozufferpore ... | Mozufferpore | 29·480 | 29·661 | — | E | 159·3 | 90·3 | 6th " | 75·2 | 5th " | 86·0 | 77·8 | 81·9 | — |
| | Durbhunga ... | Durbhunga .. | 29·513 | 29·681 | +·086 | Easterly | 155·0 | 90·4 | 6th " | 72·5 | 5th " | 86·8 | 76·7 | 81·8 | —2·[illegible] |
| | Chumparun .. | Motihari ... | 29·460 | 29·688 | + 107 | ENE | 175·7 | 90·2 | 6th & 7th Aug. | 74·9 | 3rd " | 87·3 | 77·2 | 82·3 | —1·[illegible] |
| | Sarun ... | Chupra .. | 29·451 | 29·645 | +·070 | E | 129·5 | 89·3 | 6th " | 75·6 | 5th " | 86·0 | 78·6 | 82·8 | —1 |
| South Behar. | Shahabad ... | Dehree .. | 29·293 | 29·648 | +·066 | Calm | 56·9 | 89·3 | 6th " | 76·5 | 5th " | 87·1 | 78·2 | 82·7 | +0 |
| | | Buxar .. | 29·419 | 29·662 | +·036 | E | 123·5 | 88·4 | 6th " | 73·8 | 5th " | 85·6 | 76·8 | 80·9 | —2 |
| | | Arrah ... | 29·453 | 29·649 | +·083 | Calm | ? | 90·4 | 6th " | 74·1 | 3rd " | 86·6 | 76·7* | 81·8* | —2 |
| | Gya ... | Gya ... | 29·282 | 29·601 | +·077 | E | 104·0 | 90·9 | 5th " | 76·8 | 2, 3, 6, & 8th Aug. | 88·4 | 79·3 | 83·9 | —0 |
| | Patna ... | Bankipore ... | 29·475 | 29·659 | +·071 | E | 139·8 | 88·9 | 5th " | 74·7 | 3rd to 5th | 86·7 | 77·6 | 82·2 | —2 |
| | South Bhagulpore, Monghyr | Bhagulpore ... | 29·501 | 29·664 | +·090 | Calm | 89·0 | 90·2 | 6th " | 75·0 | 2nd " | 85·0 | 77·5 | 81·3 | —2 |
| | Sonthal Pergunnahs .. | Doomka ... | 29·177 | 29·670 | +·092 | South-easterly. | 127·5 | 89·1 | 5th & 6th Aug. | 74·3 | 6th " | 86·2 | 76·2 | 81·2 | —1 |
| Chutia Nagpur. | Hazaribagh ... | Hazaribagh ... | 27·868 | 29·672 | +·068 | Variable | 172·0 | 85·9 | 5th & 6th Aug. | 72·2 | 6th & 7th Aug. | 83·0 | 72·8 | 77·9 | —0 |
| | Lohardugga, Manbhoom | Ranchee ... | 27·546 | 29·604 | +·069 | Calm | 110·4 | 86·5 | 6th " | 69·9 | 6th " | 82·9 | 71·4 | 77·2 | —0 |
| | Singbhoom ... | Chyebassa ... | 28·898 | 29·663 | +·079 | Variable | 37·3 | 92·4 | 6th " | 76·2 | 3rd, 7th & 8th Aug. | 89·2 | 76·9 | 83·1 | +0 |
| Assam. | Assam ... | Sibsagar ... | 29·406 | 29·742 | +·076 | SW&SSW | 50·8 | 94·6 | 7th " | 75·0 | 2nd " | 87·7 | 77·9 | 82·8 | +[illegible] |
| | | Dhubri ... | 29·593 | 29·711 | +·076 | Calm | 67·4 | 86·2 | 6th " | 74·8 | 2nd " | 83·3 | 77·0 | 80·2 | —[illegible] |
| | | Silchar .. | 29·624 | 29·730 | +·061 | Calm | 38·8 | 91·5 | 5th " | 76·2 | 2nd, 7th & 8th Aug | 88·3 | 77·3 | 82·8 | —1 |

* Mean of 6 days.

*Explanation.—Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100 A clear sky is denoted by 0 and an overcast sky by 10. The are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

## For the week ending Friday, the 8th of August 1890.

| Average humidity at 8 A.M. | Average cloud amount at 8 A.M. for week. | Rainfall of week at observing station. | DISTRICT OBSERVATIONS. Rainfall. Of week. Mean for district. | Of week. Normal mean. | Since 1st of month. Mean for district. | Since 1st of month. Normal mean. | Since 1st of month. Variation. | Since 15th May 1890. Mean for district. | Since 15th May 1890. Normal mean. | Since 15th May 1890. Variation. | Average number of rainy days. | Normal number of rainy days. | Representative station. | District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 85 | 6·1 | 1·22 | | 2·84 | | 3·35 | | | 25·46 | | | 4·2 | Pooree | Pooree |
| 86 | 2·1 | 1·86 | | | | | | | | | | | Gopalpore | |
| 82 | 7·3 | 0·56 | | | | | | | | | | | False Point | |
| 80 | 7·6 | 1·72 | 0·96 | 2·77 | 1·53 | 3·09 | −1·56 | 28·45 | 26·75 | +1·70 | 2·8 | 4·3 | Cuttack | Cuttack |
| 86 | 4·3 | 2·70 | 1·84 | 2·91 | 2·27 | 3·57 | −1·30 | 27·03 | 27·56 | −0·53 | 3·3 | 4·3 | Balasore | Balasore |
| 89 | 9·1 | 1·84 | 1·80 | 3·55 | 2·57 | 4·04 | −1·47 | 26·83 | 31·52 | −4·69 | 3·7 | 4·5 | Saugor Island | South-West Midnapore<br>South 24-Pergunnahs |
| 84 | 3·6 | 0·55 | 1·01 | 3·57 | 1·04 | 4·44 | −3·40 | 30·28 | 28·66 | +1·62 | 3·3 | 4·3 | Midnapore | Midnapore |
| 88 | 8·0 | 3·08 | 2·86 | 3·01 | 2·99 | 3·63 | −0·64 | 31·31 | 28·65 | +2·66 | 4·1 | 5·0 | Calcutta | 24-Pergunnahs<br>Howrah<br>Hooghly |
| 86 | 9·0 | 3·53 | 2·25 | 2·43 | 2·32 | 2·95 | −0·63 | 39·88 | 24·99 | +14·89 | 4·3 | 4·4 | Burdwan | Burdwan |
| 89 | 7·7 | 0·48 | 0·76 | 3·51 | 0·80 | 4·43 | −3·63 | 33·65 | 29·70 | +3·95 | 2·8 | 4·5 | Bankoora | Bankoora |
| 90 | 6·7 | 2·05 | 2·02 | 2·65 | 2·16 | 3·50 | −1·34 | 37·16 | 28·50 | +8·66 | 3·3 | 5·0 | Raneegunge | Beerbhoom<br>West Burdwan |
| 95 | 9·1 | 1·56 | 2·51 | 3·08 | 2·89 | 3·78 | −0·89 | 34·87 | 26·94 | +7·93 | 4·2 | 4·5 | Berhampore | Moorshedabad |
| ? | 8·4 | 3·74 | 2·22 | 2·30 | 2·53 | 2·75 | −0·22 | 30·14 | 20·24 | +3·90 | 4·6 | 4·4 | Krishnaghur | Nuddea |
| 91 | 9·0 | 1·86 | 1·84 | 2·84 | 2·07 | 3·48 | −1·41 | 33·03 | 30·38 | +2·65 | 4·4 | 4·7 | Jessore | Jessore<br>Khoolna |
| 88 | 6·7 | 4·95 | 3·37 | 0·62 | 3·47 | 7·73 | −4·26 | 81·48 | 73·73 | +7·75 | 4·5 | 5·8 | Chittagong | Chittagong |
| | | | | 4·20 | | 4·74 | | | 45·84 | | | 5·8 | Demagiri | Chittagong Hill Tracts |
| | 7·6 | 2·07 | 2·02 | 4·21 | 2·69 | 4·97 | −2·28 | 44·51 | 46·08 | −1·57 | 4·5 | 5·8 | Barrisal | Backergunge |
| 90 | 4·3 | 2·53 | 4·63 | 6·68 | 4·94 | 7·62 | −2·68 | 58·54 | 62·98 | −4·44 | 5·0 | 6·0 | Noakholly | Noakholly |
| 89 | 6·0 | 1·06 | 1·02 | 2·96 | 1·13 | 3·48 | −2·35 | 24·89 | 32·32 | −7·43 | 2·7 | 4·8 | Furreedpore | Furreedpore |
| 89 | 8·7 | 4·41 | 3·55 | 3·34 | 3·75 | 3·96 | −0·21 | 40·40 | 35·27 | +5·13 | 3·8 | 5·6 | Dacca | Dacca |
| 90 | 6·0 | 3·06 | 3·20 | 4·13 | 2·50 | 4·80 | −2·30 | 40·19 | 39·30 | +0·89 | 4·5 | 5·4 | Commillah | Tipperah |
| 93 | 8·0 | 2·36 | 2·23 | 3·20 | 2·96 | 3·71 | −0·75 | 47·19 | 39·53 | +7·66 | 3·6 | 5·0 | Mymensingh | Mymensingh |
| 89 | 6·4 | 2·71 | 1·86 | 2·78 | 3·17 | 3·08 | +0·09 | 37·36 | 33·30 | +4·06 | 4·3 | 4·6 | Bogra | Bogra |
| 94 | 8·9 | 1·06 | 0·95 | 2·00 | 1·43 | 2·45 | −1·02 | 28·71 | 27·98 | +0·73 | 3·5 | 4·8 | Serajgunge | Pubna |
| 88 | 8·3 | 2·21 | 1·14 | 2·57 | 2·26 | 3·20 | −0·94 | 44·01 | 29·16 | +14·85 | 4·0 | 4·4 | Rampore Beauleah | Rajshahye |
| 87 | 4·0 | 2·30 | 3·08 | 2·73 | 4·53 | 3·19 | +1·34 | 20·51 | 29·84 | −0·33 | 4·5 | 4·7 | Maldah | Maldah |
| 89 | 7·7 | 4·70 | 3·41 | 2·85 | 4·66 | 3·07 | +1·59 | 41·45 | 32·80 | +8·65 | 3·0 | 4·8 | Dinagepore | Dinagepore |
| 87 | 3·1 | 2·08 | 1·83 | 2·82 | 4·32 | 3·10 | + 1·22 | 49·84 | 45·99 | +3·85 | 3·0 | 4·5 | Rungpore | Rungpore |
| 93 | 2·1 | 3·69 | 3·90 | 5·28 | 5·45 | 5·92 | −0·47 | 83·97 | 66·38 | +17 59 | 3·8 | 6·0 | Julpigoree | Julpigoree<br>Cooch Behar |
| 94 | 9·4 | 7·10 | 5·52 | 7·22 | 6·74 | 7·94 | −1·20 | 103·79 | 75·47 | +28·32 | 5·3 | 6·4 | Darjeeling | Darjeeling Hill Tracts |
| 88 | 6·3 | 3·36 | 3·90 | 3·10 | 4·37 | 3·56 | +0·81 | 45·82 | 31·84 | +13·98 | 3·8 | 4·4 | Purneah | Purneah<br>North Bhagulpore |
| 94 | 6·9 | 4·65 | 3·50 | 2·44 | 3·84 | 2·03 | +0·91 | 34·06 | 23·16 | +10·90 | 5·0 | 4·0 | Mozufferpore | Mozufferpore |
| 89 | 6·9 | 4·05 | 4·18 | 2·49 | 4·19 | 2·86 | +1·33 | 39·18 | 23·78 | +15·40 | 5·0 | 3·8 | Durbhunga | Durbhunga |
| 87 | 7·4 | 2·37 | 2·90 | 2·65 | 2·90 | 3·15 | −0·25 | 42·66 | 24·78 | +17·88 | 4·5 | 3·9 | Motihari | Chumparun |
| 90 | 4·6 | 2·88 | | 2·53 | | 3·02 | | | 22·72 | | | 3·8 | Chupra | Sarun |
| 89 | 6·3 | 0·51 | | | | | | | | | | | Dehree | |
| 93 | 7·9 | 4·11 | 2·27 | 2·80 | 2·68 | 3·38 | −0·70 | 30·04 | 20·59 | +9·45 | 5·2 | 3·7 | Buxar | Shahabad |
| 90 | 8·7 | 5·82 | | | | | | | | | | | Arrah | |
| 87 | 7·0 | 0·89 | 1·35 | 2·89 | 1·82 | 3·40 | −1·58 | 33·39 | 22·63 | +10·76 | 4·3 | 3·8 | Gya | Gya |
| 88 | 9·6 | 3·79 | 3·26 | 2·41 | 3·41 | 3·00 | +0·41 | 28·60 | 22·66 | +5·94 | 3·5 | 3·8 | Bankipore | Patna |
| 90 | 8·9 | 3·31 | 1·65 | 2·72 | 3·23 | 3·28 | −0·05 | 34·94 | 23·58 | +11·36 | 3·8 | 4·2 | Bhagulpore | South Bhagulpore<br>Monghyr |
| 87 | 4·6 | 6·56 | 2·87 | 2·84 | 4·35 | 3·26 | +1·09 | 37·77 | 27·65 | +10·12 | 5·0 | 4·5 | Doomka | Sonthal Pergunnahs |
| 91 | 10·0 | 1·95 | | 3·11 | | 3·94 | | | 26·96 | | | 5·0 | Hazaribagh | Hazaribagh |
| 88 | 9·3 | 1·98 | 2·55 | 3·48 | 3·04 | 4·34 | −1·30 | 27·76 | 26·46 | +1·30 | 4·7 | 5·4 | Ranchi | Lohardugga<br>Manbhoom |
| | | | 0·95 | 3·39 | 1·00 | 4·24 | −3·24 | 25·55 | 26·14 | −0·59 | 4·0 | 5·2 | | |
| 86 | 7·6 | 1·03 | 0·78 | 3·86 | 0·94 | 4·71 | −3·77 | 22·49 | 29·89 | −7·40 | 2·0 | 5·7 | Chyebassa | Singbhoom |
| 92 | 9·4 | 3·07 | | | | | | | | | | | Sibsagar | Assam |
| 93 | 9·6 | 1·00 | | | | | | | | | | | Dhubri | |
| 89 | 9·1 | 0·95 | | | | | | | | | | | Silchar | |

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal me
17 years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the sub-divisio

## Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890.

| Meteorological division. | District. | Station. | Rainfall. Saturday, 2nd August. | Sunday, 3rd August. | Monday, 4th August. | Tuesday, 5th August. | Wednesday, 6th August. | Thursday, 7th August. | Friday, 8th August. | Total. Number of rainy days. | Rainfall of week. | Total rainfall since 1st of month. | Average total rainfall from 1st of month. | Total rainfall since 15th May 1890. | Average rainfall from 15th May to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORISSA ... | Pooree ... | Pooree ... | ..... | ..... | 0·04 | ..... | 0·42 | 1·08 | 0·11 | 4 | 1·65 | 1·86 | 2·83 | 27·80 | 22·70 |
| | | Khurdah ... | ..... | ..... | 0·01 | 0·30 | 0·28 | 0·71 | ..... | 4 | 1·30 | 1·30 | 3·50 | 40·49 | 27·92 |
| | | Banpur ... | ..... | 0·09 | 0·35 | 0·46 | 0·40 | ..... | | | | | 3·69 | | 22·96 |
| | | False Point ... | ..... | ..... | 0·12 | ..... | ..... | 0·14 | 0·30 | 3 | 0·56 | 0·85 | 3·38 | 25·83 | 28·84 |
| | | *Gop* ... | | | | | | | | | | | ? | | ? |
| | | *Satpara* ... | ..... | ..... | ..... | 0·20 | | | | | | | ? | | ? |
| | | *Pipli* ... | | | | | | | | | | | | | |
| | Cuttack ... | Jagatsingpore | ..... | ..... | 0·80 | 0·15 | 0·20 | | | 2 | 0·73 | 0·73 | 3·40 | | 22·07 |
| | | Banki ... | ..... | ..... | ..... | 0·18 | ..... | 0·55 | ..... | 4 | 1·89 | 1·89 | 2·52 | 29·98 | 24·83 |
| | | Cuttack ... | 0·13 | ..... | ..... | 0·70 | 0·10 | 0·98 | ..... | 4 | 0·62 | 2·09 | 3·02 | 38·50 | 30·70 |
| | | Kendrapara ... | 0·32 | ..... | ..... | ..... | 0·09 | 0·20 | 0·01 | 1 | 0·43 | 0·43 | 3·65 | 21·67 | 26·68 |
| | | Jajpore ... | ..... | ..... | ..... | ..... | ..... | 0·43 | ..... | | | | 2·85 | 26·30 | 28·63 |
| | | *Dharmsala* ... | ..... | ..... | ..... | ..... | 0·70 | 0·30 | 0·80 | | | | ? | | ? |
| | | *Salipore* ... | ..... | ..... | 0·42 | ..... | 0·22 | | | | | | ? | | ? |
| | Balasore ... | Chandbali ... | ..... | ..... | 0·05 | ..... | 0·93 | 0·40 | 0·23 | 4 | 1·61 | 1·71 | 4·02 | 24·76 | 26·26 |
| | | Bhuddruck ... | ..... | ..... | ..... | ..... | ..... | ..... | 1·12 | 1 | 1·12 | 1·12 | 3·10 | 26·79 | 27·13 |
| | | Sorah ... | ..... | ..... | ..... | ..... | 1·00 | 0·70 | 0·50 | 3 | 2·20 | 2·20 | 3·63 | 27·48 | 25·84 |
| | | Balasore ... | ..... | ..... | 0·03 | ..... | 0·31 | 1·20 | 1·11 | 4 | 2·65 | 2·65 | 3·99 | 28·60 | 29·48 |
| | | Jellasore ... | ..... | 0·43 | ..... | 0·57 | ..... | 0·10 | 1·50 | 4 | 2·60 | 2·70 | 3·18 | 26·65 | 28·03 |
| | | Baripodah ... | ..... | ..... | ..... | 0·21 | 0·41 | 0·08 | 0·13 | 4 | 0·83 | 3·23 | 3·47 | 28·06 | 28·45 |
| SOUTH-WEST BENGAL. | Midnapore ... | Contai ... | ..... | ..... | ..... | 0·01 | 1·00 | 0·46 | 0·49 | 4 | 1·96 | 2·18 | 4·40 | 26·00 | 31·03 |
| | | Saugor Island | ..... | ..... | 0·03 | ..... | 0·79 | 0·21 | 0·81 | 4 | 1·84 | 2·44 | 4·02 | 25·80 | 33·07 |
| | | Tumlook ... | ..... | ... | ..... | ..... | 0·90 | ..... | 0·70 | 2 | 1·60 | 1·60 | 4·10 | 33·70 | 27·71 |
| | | Midnapore ... | 0·10 | 0·14 | ..... | 0·06 | ..... | 0·44 | ..... | 4 | 0·74 | 0·83 | 3·98 | 29·08 | 27·24 |
| | | Ghattal ... | 0·20 | ..... | ..... | ..... | 0·16 | 0·25 | 0·07 | 4 | 0·68 | 0·68 | 5·25 | 29·11 | 31·03 |
| | | *Kukrahaty* ... | ..... | ..... | ..... | 0·17 | 0·14 | 0·12 | 0·83 | 4 | 1·26 | 1·55 | ? | 19·76 | ? |
| | | *Garbetta* ... | ..... | ..... | ..... | ..... | ..... | 0·48 | 0·13 | 2 | 0·61 | 0·61 | ? | 31·13 | |
| | 24-Pergunnahs | Diamond Harbour ... | ..... | ..... | ..... | 0·15 | 0·60 | 0·10 | 1·02 | 3 | 1·87 | 3·09 | 3·69 | 28·54 | 30·49 |
| | | *Canning Town* | ..... | ..... | ..... | ..... | 0·53 | 0·70 | 0·20 | 3 | 1·40 | 1·79 | ? | 30·65 | ? |
| | | Alipore Jail ... | 0·01 | ..... | ..... | 0·02 | 1·79 | 0·80 | 0·49 | 5 | 3·11 | 3·25 | 3·45 | 32·92 | 29·89 |
| | | Barrackpore... | ..... | ..... | 0·08 | ..... | 1·13 | 0·30 | 1·35 | 4 | 2·86 | 2·86 | 3·37 | 27·92 | 28·38 |
| | | Dum-Dum ... | ..... | ..... | ..... | ..... | 2·15 | 0·34 | 0·42 | 3 | 2·91 | 3·19 | 3·34 | 26·51 | 28·06 |
| | | Baraset ... | 0·07 | ..... | 0·82 | ..... | 1·95 | 0·10 | 0·29 | 5 | 3·23 | 3·73 | 3·19 | 28·24 | 26·48 |
| | | Buseerhat ... | 0·26 | ..... | ..... | ..... | 0·40 | ..... | 0·54 | 3 | 1·20 | 1·20 | 3·03 | 32·91 | 31·12 |
| | Howrah ... | Howrah ... | 0·01 | ..... | ..... | 0·11 | 1·78 | 0·17 | 0·40 | 5 | 2·47 | 2·47 | 3·42 | 27·54 | 28·20 |
| | | Mohesroka (*Ooloberiah*) ... | ..... | 0·02 | ..... | ..... | 0·77 | 0·04 | 1·82 | 4 | 2·65 | 2·65 | 4·08 | 39·57 | 20·25 |
| | Hooghly ... | Serampore ... | 0·01 | ..... | 0·17 | ..... | 1·36 | 0·34 | 1·35 | 5 | 3·23 | 3·23 | 3·49 | 29·15 | 28·18 |
| | | Hooghly ... | ..... | ..... | ..... | ..... | 1·86 | 0·05 | 1·25 | 3 | 3·16 | 3·54 | 3·57 | 29·38 | 27·50 |
| | | Jehanabad ... | 0·22 | ..... | ..... | ..... | 2·84 | 0·35 | 0·34 | 4 | 3·75 | 3·75 | 4·78 | 38·75 | 29·39 |
| | Burdwan ... | Culna ... | 0·14 | ..... | 0·06 | ..... | 0·84 | ..... | 0·90 | 4 | 1·94 | 1·94 | 2·61 | 34·54 | 23·84 |
| | | Burdwan ... | 0·36 | 0·07 | ..... | ..... | 0·02 | 2·99 | 0·09 | 5 | 3·53 | 3·72 | 3·02 | 47·03 | 25·24 |
| | | Cutwa ... | ..... | ..... | ..... | 0·76 | 0·30 | 0·15 | 0·06 | 4 | 1·27 | 1·28 | 3·25 | 33·05 | 25·85 |
| | | Raneegunge ... | 0·19 | ..... | ..... | ..... | 0·98 | 0·17 | 0·71 | 4 | 2·05 | 2·19 | 3·18 | 36·03 | 27·40 |
| | | *Mankur* ... | 0·06 | ..... | ..... | ..... | 0·52 | 0·21 | 0·34 | 4 | 1·13 | 1·71 | ? | 33·83 | ? |
| | Bankoora ... | Bankoora ... | 0·04 | ..... | ..... | ..... | ..... | 0·31 | 0·15 | 3 | 0·50 | 0·50 | 4·18 | 37·97 | 28·26 |
| | | Bishenpore ... | ..... | ..... | ..... | ..... | ..... | 0·59 | ..... | 1 | 0·59 | 0·59 | 4·01 | 33·46 | 29·34 |
| | | Maliara ... | ..... | ..... | ..... | ..... | 0·15 | 0·11 | 0·13 | 3 | 0·39 | 0·48 | 4·07 | 38·79 | 28·15 |
| | | Khatra ... | ..... | ..... | 0·16 | ..... | 0·18 | 0·91 | 0·51 | 4 | 1·56 | 1·61 | 4·54 | 24·32 | 32·97 |
| | | *Indas* ... | ..... | ..... | ..... | ..... | ..... | ..... | 1·14 | 1 | 1·14 | 1·14 | ? | 42·00 | ? |
| | | *Kotalpore* ... | ..... | ..... | ..... | ..... | ..... | 1·14 | ..... | 1 | 1·14 | 1·14 | ? | 47·89 | ? |
| | | *Anda* ... | ..... | ..... | ..... | ..... | ..... | 0·30 | ..... | 1 | 0·30 | 0·30 | ? | 32·46 | ? |
| | | *Gangajalghati* | ..... | ..... | ..... | ..... | 1·06 | 0·57 | 0·23 | 3 | 1·86 | 1·86 | ? | 43·98 | ? |
| | | *Raipore* ... | ..... | ..... | ..... | ..... | 0·20 | 1·72 | 0·28 | 3 | 2·29 | 2·51 | ? | 34·23 | ? |
| | | *Sonamukhi* ... | ..... | ..... | ..... | ..... | ..... | 0·37 | 0·47 | 2 | 0·84 | 0·84 | ? | 33·03 | ? |
| | Beerbhoom ... | Bh. Soory ... | 0·02 | ..... | ..... | ..... | ..... | 0·37 | 0·30 | 3 | 0·89 | 1·01 | 3·67 | 39·38 | 28·97 |
| | | Hetampore ... | ..... | ..... | ..... | ..... | 0·50 | 0·21 | ..... | 2 | 0·71 | 0·79 | 3·54 | 33·38 | 31·01 |
| | | Rampore Haut | 1·02 | ..... | ..... | ..... | 2·25 | 0·10 | 1·06 | 4 | 4·43 | 4·65 | 3·62 | 39·76 | 20·55 |
| | | *Bolpore* ... | ..... | ..... | 0·09 | ..... | ..... | 0·02 | 0·06 | 3 | 0·77 | 1·73 | ? | 35·02 | ? |
| | | *Murarai* ... | 0·18 | ..... | ..... | 0·30 | ..... | 1·50 | 0·90 | 4 | 2·88 | 2·88 | ? | 34·61 | ? |
| | Nuddea ... | Ranaghat ... | ..... | 0·07 | ..... | ..... | 1·26 | 0·25 | 0·12 | 4 | 1·70 | 1·72 | 3·57 | 31·04 | 26·21 |
| | | Kishnaghur ... | 0·08 | 0·03 | ..... | 0·03 | 2·18 | 0·12 | 1·36 | 6 | 3·80 | 4·07 | 2·34 | 36·62 | 24·00 |
| | | Chooadanga ... | 0·35 | ..... | ..... | ..... | 0·21 | 0·07 | 1·05 | 4 | 1·68 | 2·16 | 2·44 | 24·66 | 26·91 |
| | | Meherpore ... | 0·15 | ..... | 0·17 | ..... | 1·65 | 0·25 | 0·70 | 5 | 2·92 | 3·22 | 2·30 | 30·70 | 25·13 |
| | | Kooshtea ... | 0·10 | ..... | ..... | ..... | 0·33 | 0·51 | 0·08 | 4 | 1·02 | 1·52 | 2·60 | 27·58 | 28·86 |
| | Khoolna .. | Satkhira ... | 0·42 | 0·15 | 0·14 | ..... | 0·57 | 0·42 | 0·28 | 6 | 1·98 | 2·12 | 3·52 | 33·97 | 32·18 |
| | | Bagirhat ... | ..... | ..... | ..... | ..... | 1·62 | 0·23 | ..... | 2 | 1·85 | 2·20 | 4·24 | 44·09 | 36·47 |
| | | Khoolna ... | 0·06 | 0·04 | ..... | ..... | 1·35 | 0·61 | ..... | 4 | 2·56 | 2·56 | 3·41 | 35·32 | 30·63 |
| | | *Nakipur* ... | ..... | ..... | ..... | ..... | 0·16 | 0·50 | 0·18 | 3 | 0·84 | 1·42 | ? | 37·24 | ? |
| | | *Rampal* ... | ..... | ..... | ..... | ..... | 0·85 | 0·64 | 0·06 | 3 | 1·55 | 1·59 | ? | 38·04 | ? |
| | Jessore ... | Narail ... | 0·35 | 0·17 | ..... | ..... | 0·69 | 0·30 | 0·05 | 5 | 1·56 | 1·64 | 3·58 | 30·80 | 26·7 |
| | | Jessore ... | 0·42 | ..... | 0·12 | ..... | 0·60 | 0·42 | 0·27 | 5 | 1·80 | 2·38 | 3·73 | 33·43 | 31·36 |
| | | Jhenidah ... | ..... | 0·12 | 0·16 | ..... | 0·41 | 0·39 | 0·10 | 5 | 1·18 | 1·80 | 3·17 | 33·85 | 29·11 |
| | | Magoorah ... | 0·03 | ..... | 0·75 | ..... | 0·45 | 0·57 | 0·77 | 5 | 2·37 | 2·86 | 3·06 | 27·41 | 29·1 |
| | | Bongong ... | ..... | ..... | ..... | ..... | 0·22 | 0·45 | 0·50 | 3 | 1·17 | 1·32 | 3·17 | 25·23 | 27·18 |
| | Moorshedabad | Kandi ... | 0·70 | ..... | 0·21 | ..... | 0·91 | 0·45 | 0·21 | 5 | 2·48 | 2·58 | 3·60 | 35·92 | 27·71 |
| | | Berhampore... | 0·04 | ..... | ..... | ..... | 1·38 | 0·09 | 0·05 | 4 | 1·56 | 1·96 | 4·18 | 33·76 | 26·92 |
| | | Lalbagh ... | ..... | ..... | ..... | ..... | 2·21 | 0·34 | 0·05 | 3 | 2·60 | 2·94 | 3·53 | 36·50 | 25·3 |
| | | Asimgunge ... | ..... | ..... | ..... | 0·21 | 1·30 | 0·10 | ..... | 3 | 1·61 | 2·46 | 3·97 | 34·62 | 27·11 |
| | | Jungipore ... | 2·00 | 0·06 | ..... | ..... | 2·43 | 0·05 | 0·15 | 5 | 4·69 | 5·29 | 3·83 | 29·92 | 26·61 |
| | | Lalgola ... | 0·25 | 0·25 | ..... | ..... | 1·15 | 0·30 | 0·15 | 5 | 2·10 | 2·10 | 3·64 | 36·51 | 27·9 |
| | | *Jiagunge* ... | ..... | ..... | ..... | ..... | 1·37 | 0·05 | ..... | 2 | 1·42 | 1·81 | ? | 31·42 | ? |
| | | *Akhrigunj* ... | 0·04 | ..... | ..... | ..... | 2·47 | 0·17 | ..... | 3 | 2·68 | 2·74 | ? | 37·05 | ? |
| | | *Patkabari* ... | ..... | 0·60 | ..... | 0·20 | ..... | | | | | | ? | | ? |
| EAST BENGAL | Chittagong ... | Cox's Bazar ... | ..... | ..... | ..... | 0·22 | 0·10 | 0·10 | 0·98 | 4 | 1·38 | 1·48 | 9·08 | 87·90 | 80·0 |
| | | Chittagong ... | ..... | ..... | 0·08 | 4·08 | 0·18 | 0·72 | 0·30 | 5 | 5·36 | 5·46 | 6·37 | 75·00 | 65·3 |
| | | *Kutubdia* ... | 0·03 | ..... | ..... | 1·34 | | | | | | | ? | | ? |
| | | *Satkanya* ... | ..... | ..... | 0·19 | 2·85 | 0·31 | 0·51 | 1·52 | 5 | 5·38 | 5·38 | ? | 55·13 | |
| | Chittagong Hill Tracts | Rangamati ... | ..... | 1·15 | 4·05 | 0·20 | 0·85 | 0·34 | 0·10 | 6 | 6·69 | 7·14 | 5·91 | 47·37 | 46·3 |
| | | Ruma ... | | | | | | | | | | | 3·56 | | 43·2 |
| | Backergunge | Patuakhally ... | ..... | ..... | ..... | ..... | 0·45 | 1·05 | 0·19 | 3 | 1·69 | 2·46 | 5·42 | 47·77 | 53·7 |
| | | Perozepore ... | ..... | ..... | 0·18 | ..... | 0·35 | 0·25 | 0·40 | 4 | 1·18 | 2·58 | 4·79 | 44·70 | 40·7 |
| | | Burrisal ... | 0·20 | ..... | ..... | 0·25 | 0·49 | 0·73 | 0·53 | 5 | 2·20 | 2·50 | 3·96 | 45·24 | 40·3 |
| | | Bhola ... | 0·05 | 0·06 | ..... | 1·15 | 0·08 | 0·97 | 0·70 | 6 | 3·01 | 3·23 | 5·69 | 40·34 | 49·3 |

## Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890 —contd.

| Meteorological Division. | District. | Station. | Rainfall. Saturday, 2nd August. | Sunday, 3rd August. | Monday, 4th August. | Tuesday, 5th August. | Wednesday, 6th August. | Thursday, 7th August. | Friday, 8th August. | Total. Number of rainy days. | Rainfall of week. | Total rainfall since 1st of month. | Average total rainfall from 1st of month. | Total rainfall since 15th May, 1890. | Average rainfall from 15th May to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EAST BENGAL—concld. | | *Gournaddi* ... | ..... | ..... | ..... | 0·38 | 0·32 | 0·07 | 0·08 | 4 | 0·85 | 0·85 | ? | 27·12 | ? |
| | | *Bauphal* ... | 0·02 | ..... | ..... | 0·13 | 0·11 | 0·94 | 0·02 | 5 | 1·82 | 2·18 | ? | 42·91 | ? |
| | Noakholly ... | Noakholly ... | 0·05 | 0·16 | 0·03 | 0·05 | 0·29 | 0·10 | 0·80 | 7 | 2·38 | 2·69 | 8·03 | 51·59 | 62·77 |
| | | Fenny ... | ..... | ..... | ..... | 5·65 | ..... | 0·23 | 1·00 | 3 | 6·68 | 7·28 | 7·21 | 65·45 | 63·14 |
| | | *Harishpore* ... | ..... | ..... | ..... | 1·10 | | | | | | | ? | | ? |
| | | *Ramganj* ... | ..... | ..... | ..... | 0·60 | 0·19 | ..... | 0·40 | 3 | 1·10 | 1·19 | ? | 45·85 | ? |
| | Furreedpore | Madaripore ... | ..... | ..... | ..... | 0·17 | ..... | 0·40 | 0·37 | 3 | 0·94 | 0·94 | 3·87 | 24·44 | 31·46 |
| | | Furreedpore... | ..... | ..... | ..... | 0·90 | 0·19 | ..... | ..... | 2 | 1·09 | 1·09 | 3·41 | 24·65 | 32·84 |
| | | Goalundo .. | ..... | ..... | ..... | ..... | 0·43 | 0·31 | 0·29 | 3 | 1·03 | 1·35 | 3·15 | 25·55 | 30·60 |
| | Dacca ... | Munshigunge | ..... | ..... | ..... | ..... | 2·70 | 0·45 | 0·15 | 3 | 3·30 | 3·47 | 4·56 | | 40·39 |
| | | Dacca ... | 0·42 | ..... | ..... | ..... | 2·35 | 0·50 | 1·35 | 4 | 4·62 | 4·69 | 3·67 | 40·23 | 34·51 |
| | | Narainganj | 0·72 | ..... | ..... | ..... | 3·53 | 0·63 | 0·34 | 4 | 5·22 | 5·32 | 3·77 | 46·35 | 36·01 |
| | | Manickgunge | 0·07 | ..... | ..... | ..... | 0·74 | 0·20 | 0·05 | 4 | 1·06 | 1·22 | 3·85 | 34·35 | 29·27 |
| | | *Joydebpore* ... | 0·59 | ..... | ..... | 1·11 | 1·22 | 0·68 | 0·93 | 5 | 4·53 | 4·55 | ? | 42·54 | ? |
| | Hill Tipperah | Agartola ... | 0·15 | ..... | ..... | 0·50 | 0·08 | 1·05 | ..... | 4 | 1·78 | 1·78 | 3·83 | 41·88 | 34·44 |
| | Tipperah ... | Comilla ... | 0·03 | 0·38 | 0·04 | 0·26 | 1·65 | 0·15 | 0·03 | 7 | 2·54 | 2·60 | 5·81 | 44·06 | 40·39 |
| | | Chandpore ... | ..... | ..... | ..... | 0·90 | ..... | 2·40 | 0·30 | 3 | 3·60 | 4·70 | 5·89 | 39·10 | 41·45 |
| | | Brahmunberia | ..... | ..... | 0·42 | ..... | 0·20 | 0·18 | 0·08 | 4 | 0·88 | 0·91 | 3·66 | 35·65 | 34·92 |
| | | *Ramchandrapore* ... | 1·42 | 0·06 | 0·05 | 1·02 | 1·91 | ..... | 0·10 | 6 | 4·56 | 4·60 | ? | 51·59 | ? |
| | | *Nasirnagar*... | ..... | ..... | 0·20 | ..... | 0·50 | 0·40 | ..... | 3 | 1·10 | 1·10 | ? | 26·11 | ? |
| | | *Daudkandi* ... | ..... | ..... | ..... | ..... | 0·42 | 0·54 | 0·30 | 3 | 1·35 | 2·10 | ? | 29·13 | ? |
| | | *Kasba* ... | 0·27 | ..... | ..... | 0·02 | ..... | ..... | ..... | 2 | 0·29 | 0·29 | ? | 48·36 | ? |
| | | *Laksham* ... | ..... | ..... | 0·73 | ..... | ..... | ..... | ..... | 1 | 0·73 | 1·63 | ? | 50·53 | ? |
| | Mymensingh... | Kishoregunge | ..... | ..... | 0·23 | ..... | 0·21 | 0·13 | 0·29 | 4 | 0·85 | 1·32 | 4·30 | 41·26 | 41·35 |
| | | Atia (*Tangail*) | ..... | ..... | ..... | ..... | 0·54 | 0·12 | ..... | 2 | 0·66 | 1·21 | 3·22 | 35·01 | 31·10 |
| | | Mymensingh | 0·73 | ..... | ..... | ..... | 0·08 | 0·70 | 0·63 | 4 | 2·14 | 2·70 | 3·15 | 49·06 | 42·51 |
| | | Jamalpore ... | 0·68 | ..... | ..... | ..... | ..... | 0·14 | 0·16 | 3 | 0·98 | 2·92 | 3·70 | 47·48 | 35·40 |
| | | Netrokona ... | 2·40 | 0·32 | ..... | ..... | 2·50 | 0·12 | 1·19 | 5 | 6·53 | 6·67 | 4·19 | 63·42 | 47·38 |
| | | *Subornakhally* | | | | | | | | | | | ? | | ? |
| | | *Durgapore* ... | 2·10 | ..... | ..... | ..... | 0·70 | ..... | 2·60 | 3 | 5·40 | 5·70 | ? | 74·88 | ? |
| | | *Sherepore Town* | 0·60 | ..... | ..... | ..... | ..... | 0·81 | ..... | 2 | 1·50 | 2·08 | ? | 39·26 | ? |
| | | *Dewanganj* ... | ..... | ..... | ..... | ..... | 0·35 | | | | | | ? | | ? |
| NORTH BENGAL. | Pubna ... | Pubna ... | 0·12 | ..... | ..... | ..... | 0·09 | 0·12 | 0·52 | 4 | 0·85 | 1·30 | 2·41 | 24·91 | 27·13 |
| | | Serajgunge ... | ..... | ..... | ..... | ..... | 0·23 | 0·24 | 0·58 | 3 | 1·05 | 1·55 | 2·48 | 32·46 | 26·81 |
| | Bogra ... | Sherepore ... | 0·25 | ..... | ..... | ..... | 0·05 | 0·07 | 0·37 | 4 | 0·74 | 1·11 | 3·17 | 36·19 | 33·71 |
| | | Nowkhilla ... | 0·82 | ..... | ..... | ..... | ..... | 0·27 | ..... | 2 | 1·09 | 2·04 | 3·32 | 35·12 | 31·37 |
| | | Bogra ... | 0·18 | 0·03 | 1·03 | 0·19 | 0·03 | 0·10 | 0·50 | 7 | 2·06 | 3·28 | 2·46 | 34·94 | 35·92 |
| | | Panchbibi ... | 2·12 | 0·32 | ..... | ..... | 0·09 | ..... | 0·10 | 4 | 3·53 | 5·93 | 3·39 | 45·09 | 32·15 |
| | Rajshahye ... | Beauleah ... | 0·15 | 0·39 | ..... | ..... | 1·26 | 0·13 | 0·12 | 5 | 2·05 | 2·10 | 3·13 | 45·28 | 27·58 |
| | | Nattore ... | 0·07 | ..... | ..... | ..... | 0·26 | 0·29 | 0·35 | 4 | 0·88 | 3·50 | 3·06 | 40·81 | 28·76 |
| | | *Naogaon* ... | 0·09 | ..... | ..... | ..... | ..... | 0·30 | 0·09 | 3 | 0·48 | 1·16 | 3·42 | 36·93 | 31·16 |
| | | *Lalpore* ... | ..... | ..... | ..... | 0·33 | ..... | 0·30 | 0·14 | 3 | 0·77 | 0·82 | ? | 25·39 | ? |
| | | *Manda* ... | 0·60 | | | | | | | | | | ? | | ? |
| | Maldah ... | Maldah ... | 0·47 | 0·32 | ..... | ..... | 0·35 | 1·13 | 0·03 | 5 | 2·30 | 3·96 | 2·69 | 28·64 | 27·70 |
| | | Chanchal ... | 2·93 | 0·39 | ..... | ..... | ..... | 0·45 | 0·00 | 4 | 3·86 | 5·09 | 3·70 | 30·36 | 31·63 |
| | | *Gajol* ... | 0·66 | 0·47 | ..... | 0·40 | ..... | 0·20 | ..... | 4 | 1·73 | 3·43 | ? | 35·96 | ? |
| | | *Sibganj* ... | 0·41 | 0·10 | ..... | ..... | 0·07 | 0·41 | ..... | 4 | 1·08 | 2·15 | ? | 30·00 | ? |
| | Dinagepore ... | Mohadebpore | ..... | ..... | ..... | ..... | ..... | 0·32 | ..... | 1 | 0·32 | 0·89 | 3·45 | 34·80 | 31·43 |
| | | Churamon ... | 1·72 | 0·83 | ..... | ..... | ..... | 0·54 | 0·03 | 4 | 3·12 | 4·72 | 2·30 | 41·45 | 29·09 |
| | | Raigunge ... | 4·90 | 1·07 | ..... | ..... | ..... | 0·45 | 0·12 | 4 | 6·54 | 8·54 | 2·67 | 47·52 | 34·08 |
| | | Dinagepore .. | 4·20 | 0·04 | 0·45 | ..... | ..... | ..... | ..... | 3 | 4·69 | 5·33 | 3·76 | 45·30 | 28·68 |
| | | Balloorghat | 1·66 | 0·42 | ..... | ..... | ..... | 0·31 | 0·02 | 4 | 2·41 | 3·86 | 3·10 | 37·36 | 31·76 |
| | | *Thakoorgaon* | 4·09 | 1·03 | ..... | ..... | ..... | 0·43 | ..... | 3 | 5·55 | 6·00 | ? | 54·08 | ? |
| | Rungpore ... | Bhawanigunge (*Gyabanda*) | 1·61 | ..... | ..... | ..... | ..... | 0·34 | 0·42 | 3 | 2·37 | 4·69 | 2·30 | 49·41 | 36·94 |
| | | Rungpore ... | 0·73 | 0·17 | 1·03 | ..... | ..... | ..... | ..... | 3 | 1·93 | 2·38 | 3·03 | 44·16 | 45·39 |
| | | Kurigram ... | 1·10 | 0·25 | 0·05 | ..... | ..... | ..... | ..... | 3 | 1·40 | 2·45 | 2·98 | 49·07 | 48·39 |
| | | Bagdogra (*Nilphamari*). | 0·47 | 1·07 | ..... | ..... | 0·08 | ..... | ..... | 3 | 1·60 | 2·76 | 4·09 | 55·75 | 52·69 |
| | | *Ulipore* ... | 1·58 | 1·42 | ..... | ..... | ..... | ..... | ..... | 2 | 3·00 | 5·46 | ? | 43·71 | ? |
| | Julpigoree ... | Julpigoree ... | 2·61 | 0·36 | 0·25 | ..... | ..... | 0·13 | ..... | 4 | 3·35 | 3·41 | 6·33 | 89·04 | 98·47 |
| | | *Alipore Dooar* | 0·93 | 0·08 | 0·27 | ..... | 0·07 | 1·18 | 0·27 | 6 | 2·79 | 3·39 | ? | 100·45 | ? |
| | | *Fallacotta* ... | 0·21 | 0·18 | ..... | ..... | ..... | ..... | 0·21 | 3 | 0·60 | 0·96 | ? | 87·85 | ? |
| | | *Debiganj* ... | 3·83 | ..... | ..... | ..... | ..... | 0·30 | 0·10 | 3 | 4·23 | 4·49 | ? | 60·07 | ? |
| | | *Bhagatpore (Nagrakatta).* | 0·23 | 0·02 | 0·10 | ..... | ..... | 0·57 | 0·63 | 5 | 2·45 | 3·34 | ? | 90·33 | ? |
| | Cooch Behar.. | Dinhatta ... | 0·81 | 0·28 | 1·61 | ..... | ..... | 0·48 | 0·02 | 5 | 3·20 | 5·61 | 5·40 | 66·48 | 58·66 |
| | | Cooch Behar... | 2·18 | 0·50 | ..... | ..... | 0·48 | 0·05 | 0·06 | 5 | 3·27 | 5·82 | 5·46 | 87·52 | 73·76 |
| | | Mickilgunge... | 3·00 | ..... | ..... | ..... | ..... | 1·28 | ..... | 2 | 4·28 | 5·30 | 6·51 | 81·10 | 62·87 |
| | | Matabhanga... | 0·16 | 0·99 | ..... | ..... | ..... | 4·27 | ..... | 3 | 5·42 | 7·13 | 5·89 | 95·24 | 68·13 |
| | Darjeelin Hill. | Buxa .. | 2·20 | 0·61 | 1·94 | ..... | ..... | 0·42 | 2·15 | 5 | 7·32 | 7·97 | 10·53 | 118·91 | 117·49 |
| | | Silliguri ... | 2·44 | 0·28 | 0·48 | ..... | ..... | 0·10 | 0·15 | 5 | 3·45 | 4·45 | 8·29 | 112·97 | 69·16 |
| | | Darjeeling ... | 3·11 | 1·88 | 0·36 | 0·08 | ..... | 1·91 | 0·71 | 6 | 7·10 | 9·84 | 7·09 | 103·24 | 64·08 |
| | | Kalimpong ... | 1·89 | 0·74 | 0·26 | ..... | ..... | 0·91 | 0·39 | 5 | 4·19 | 4·68 | 5·84 | 79·93 | 51·11 |
| | | Kurseong ... | 3·40 | 0·88 | 2·70 | ..... | ..... | 2·00 | 0·52 | 5 | 9·50 | 9·90 | ? | 128·86 | ? |
| NORTH BEHAR | Purneah ... | Kissengunge... | 1·80 | 2·60 | 0·29 | ..... | ..... | 2·07 | ..... | 4 | 6·76 | 7·24 | 3·96 | 55·13 | 39·88 |
| | | Arrareah ... | 0·48 | 3·17 | ..... | ..... | ..... | 1·27 | 0·20 | 4 | 5·21 | 5·21 | 3·04 | 46·02 | 35·16 |
| | | Purneah ... | 2·24 | 0·47 | 0·21 | ..... | ..... | 0·44 | ..... | 4 | 3·36 | 4·77 | 4·07 | 47·48 | 32·48 |
| | | *Gondwara* ... | 5·30 | | | | | | | | | | ? | | ? |
| | | *Balarampore* | 6·60 | 1·60 | ..... | ..... | 1·10 | ..... | ..... | 3 | 9·30 | 12·45 | ? | 53·64 | ? |
| | | *Matiari* ... | ..... | 0·14 | 0·15 | ..... | ·3 | 0·50 | | | | | ? | | ? |
| | | *Kaliaganj* ... | 2·50 | 0·26 | 0·50 | ..... | ..... | 0·24 | 0·09 | 5 | 3·59 | 3·84 | ? | 62·13 | ? |
| | North Bhagulpore. | Maddapore ... | 1·42 | ..... | ..... | ..... | 0·75 | 0·25 | ..... | 3 | 2·42 | 2·77 | 3·25 | 42·68 | 25·78 |
| | | Soopool ... | 0·18 | 1·12 | 0·15 | ..... | ..... | 0·28 | ..... | 4 | 1·73 | 1·85 | 3·49 | 37·95 | 26·06 |
| | | *Protabganj*... | ..... | 0·94 | 0·71 | ..... | 0·10 | ..... | 0·29 | 4 | 3·13 | 2·44 | ? | 30·95 | ? |
| | Durbhunga ... | Tajpore ... | 0·50 | 0·04 | 0·12 | 3·37 | ..... | 0·35 | ..... | 5 | 4·38 | 4·42 | 2·78 | 35·85 | 23·51 |
| | | Durbhunga ... | 1·30 | 0·20 | 0·13 | 2·18 | ..... | 0·24 | ..... | 5 | 4·05 | 4·05 | 2·98 | 30·38 | 21·05 |
| | | Madhubani ... | 0·82 | 0·35 | 0·84 | 0·74 | ..... | 1·36 | ..... | 5 | 4·11 | 4·11 | 2·83 | 42·04 | 23·77 |
| | | *Bahera* ... | 0·21 | ..... | 0·17 | 0·12 | ..... | 0·43 | ..... | 4 | 0·93 | 0·93 | ? | 35·09 | ? |
| | | *Roshera* ... | 0·10 | ..... | 0·73 | ..... | 0·70 | ..... | ..... | 3 | 1·53 | 3·16 | ? | 29·62 | ? |
| | Mozufferpore | Sitamarhi ... | 0·49 | 0·41 | 0·26 | ..... | ..... | 1·04 | 0·07 | 55 | 2·37 | 2·39 | 2·73 | 30·71 | 22·82 |
| | | Mozufferpore | 2·68 | 0·67 | 0·07 | 0·72 | ..... | 1·43 | 0·07 | 6 | 5·64 | 5·04 | 2·87 | 38·06 | 23·85 |
| | | Hajipore ... | 0·70 | 0·74 | ..... | 0·37 | ..... | 0·67 | ..... | 4 | 2·48 | 3·13 | 3·19 | 32·80 | 22·95 |
| | | *Paru* ... | 1·84 | 0·56 | ..... | 2·80 | ..... | 1·54 | ..... | 4 | 6·74 | 6·73 | ? | 39·19 | ? |
| | | *Mahua* ... | ..... | 0·90 | 0·24 | 0·44 | ..... | 0·15 | 0·12 | 5 | 1·85 | 3·29 | ? | 32·08 | ? |
| | | *Sishar* ... | 0·60 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 0·60 | 0·60 | ? | 30·28 | ? |
| | | *Pupri* ... | 0·50 | 0·80 | 0·20 | 0·30 | ..... | ..... | ..... | 4 | 1·80 | 2·99 | ? | 34·60 | ? |

## Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890—concld.

| Meteorological Division. | District. | Station. | Rainfall. Saturday, 2nd August. | Sunday, 3rd August. | Monday, 4th August. | Tuesday, 5th August. | Wednesday, 6th August. | Thursday, 7th August. | Friday, 8th August. | Total. Number of rainy days. | Rainfall of week. | Total rainfall since 1st of month. | Average total rainfall from 1st of month. | Total rainfall since 15th May 1890. | Average rainfall from 15th May to date. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTH BEHAR—*concluded.* | Chumparun... | Motihari ... | 0·95 | 0·11 | 0·36 | ..... | ..... | 0·24 | 0·50 | 5 | 2·22 | 2·22 | 3·28 | 44·50 | 22·[illegible] |
| | | Bettiah ... | 2·08 | 1·10 | 0·34 | 0·06 | ..... | ..... | ..... | 4 | 3·58 | 3·58 | 3·06 | 40·77 | 25·[illegible] |
| | | *Bagaha* ... | 0·16 | 0·55 | 1·12 | 0·41 | ..... | 0·01 | 0·04 | 6 | 2·29 | 2·32 | ? | 40·47 | ? |
| | | *Burhurwa* ... | 1·64 | 0·01 | 0·87 | 0·12 | ..... | ..... | ..... | 4 | 2·64 | 2·67 | ? | 39·04 | ? |
| | Sarun ... | Gopalgunge ... | 3·87 | 1·26 | 3·25 | ..... | ..... | ..... | ..... | | | | 3·03 | | 23·[illegible] |
| | | Sewan .. | 0·90 | 2·13 | 1·60 | 0·34 | 0·02 | 0·44 | 0·05 | 7 | 4·92 | 6·37 | 3·25 | 38·32 | 22·[illegible] |
| | | Chuprah ... | 0·27 | 0·10 | 0·38 | ..... | 1·50 | ..... | ..... | 4 | 2·45 | 2·82 | 2·78 | 33·57 | 22·[illegible] |
| SOUTH BEHAR | Shahabad .. | Buxar .. | 0·79 | 2·36 | 0·14 | 0·69 | ..... | 0·02 | ..... | 5 | 3·91 | 3·96 | 2·92 | 29·58 | 23·[illegible] |
| | | Dehree ... | 0·05 | 0·33 | 0·03 | ..... | 0·10 | ..... | ..... | 4 | 0·51 | 0·61 | 3·35 | 23·86 | 19·[illegible] |
| | | Bhabooah ... | 0·05 | 0·12 | 0·28 | ..... | 0·25 | ..... | 0·05 | 5 | 0·75 | 1·39 | 3·08 | 23·70 | 22·[illegible] |
| | | Sasseram ... | 0·05 | 0·46 | 0·05 | 0·06 | 0·08 | ..... | 0·04 | 6 | 1·34 | 1·45 | 3·66 | 25·24 | 20·[illegible] |
| | | Arrah ... | 1·52 | 0·85 | 1·02 | 0·80 | ..... | 0·60 | 0·03 | 6 | 4·82 | 5·97 | 3·01 | 47·79 | 21·[illegible] |
| | | *Mohaniah* ... | ..... | ..... | 0·81 | ..... | ..... | ..... | 0·10 | 2 | 0·90 | 0·95 | ? | 21·11 | [illegible] |
| | Gya ... | Aurungabad... | 0·08 | 0·13 | ..... | ..... | 1·25 | ..... | 0·41 | 4 | 1·87 | 1·87 | 3·55 | 25·95 | 22·[illegible] |
| | | Gya ... | 0·16 | 0·64 | ..... | 0·07 | 0·02 | ..... | ..... | 4 | 0·87 | 1·07 | 3·19 | 34·40 | 23·[illegible] |
| | | Nowadah ... | 0·23 | ..... | 0·04 | ..... | 0·21 | 0·45 | 0·08 | 5 | 1·01 | 1·38 | 3·20 | 37·13 | 21·[illegible] |
| | | Jehanabad ... | 0·06 | 1·31 | ..... | 0·06 | ..... | 0·18 | ..... | 4 | 1·61 | 2·34 | 3·64 | 36·00 | 22·[illegible] |
| | | *Arwal* ... | 3·20 | 0·20 | 2·10 | ..... | 0·20 | ..... | ..... | 4 | 5·70 | 6·20 | ? | | [illegible] |
| | | *Daudnagar* ... | ..... | ..... | ..... | ..... | 0·10 | ..... | ..... | 1 | 0·10 | 1·10 | ? | 17·10 | [illegible] |
| | | *Sherrghati* ... | ..... | 2·20 | ..... | 0·10 | ..... | ..... | ..... | 2 | 2·30 | 3·30 | ? | 19·97 | [illegible] |
| | | *Rajauli* ... | ..... | 0·45 | ..... | 2·95 | 1·00 | 0·26 | 0·15 | 5 | 4·81 | 5·21 | ? | 31·62 | [illegible] |
| | | *PakriBarawan* | ..... | ..... | ..... | ..... | ..... | 2·00 | ..... | 1 | 2·00 | 3·00 | ? | 36·48 | [illegible] |
| | Patna ... | Patna ... | 2·18 | 0·96 | ..... | 0·35 | ..... | 0·30 | ..... | 4 | 3·79 | 3·79 | 3·05 | 30·47 | 23·[illegible] |
| | | Dinapore ... | 0·60 | 0·40 | 0·90 | ..... | 0·60 | 0·80 | ..... | 5 | 3·40 | 3·47 | 3·13 | 27·80 | 22·[illegible] |
| | | Behar ... | 1·58 | 0·18 | ..... | ..... | 0·03 | 1·56 | 0·05 | 5 | 3·40 | 3·52 | 2·99 | 31·39 | 23·[illegible] |
| | | Barrh ... | 1·24 | 0·30 | ..... | ..... | ..... | 0·20 | 0·50 | 4 | 2·44 | 2·86 | 2·84 | 24·57 | 21·[illegible] |
| | | *Bickram* ... | 0·84 | 1·07 | 0·02 | 2·57 | ..... | 0·23 | ..... | 5 | 4·73 | 5·22 | ? | 41·60 | |
| | | *Hilsa* ... | 0·90 | 0·19 | 0·05 | ..... | ..... | 1·30 | 0·05 | 5 | 2·49 | 2·97 | ? | 33·34 | |
| | Monghyr ... | Begooserai ... | 0·22 | 0·12 | ..... | 0·26 | ..... | 0·26 | ..... | 4 | 0·86 | 2·26 | 2·65 | 27·86 | 21·[illegible] |
| | | Monghyr .. | 0·64 | 0·11 | ..... | ..... | ..... | ..... | ..... | 2 | 0·75 | 2·60 | 3·30 | 38·36 | 23·[illegible] |
| | | Jamui ... | 0·11 | 0·60 | ..... | 0·13 | ..... | 0·32 | ..... | 4 | 1·16 | 1·29 | 3·71 | 42·43 | 24·[illegible] |
| | | *Gogri* ... | 4·42 | 1·32 | ..... | ..... | ..... | ..... | ..... | 3 | 5·74 | 7·99 | ? | 51·34 | |
| | | *Sheikpura* ... | 1·30 | 0·40 | ..... | 1·50 | ..... | 0·30 | ..... | 4 | 3·50 | 6·00 | ? | 33·43 | |
| | South Bhagulpore. | Bhagulpore ... | 2·19 | 1·05 | ..... | ..... | 0·03 | 0·08 | ..... | 4 | 3·35 | 6·84 | 3·40 | 37·96 | 23·[illegible] |
| | | Banka .. | 0·44 | 0·49 | ..... | ..... | 0·67 | 0·47 | 0·08 | 5 | 2·15 | 3·16 | 3·34 | 28·12 | 23·[illegible] |
| | | *Kolgong* ... | 1·62 | 0·40 | ..... | ..... | ..... | 0·08 | 0·10 | 4 | 2·20 | 2·92 | ? | 40·68 | |
| | | *Bangaon* ... | 4·45 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 4·45 | 4·43 | ? | 45·23 | |
| | Sonthal Pergunnahs. | Rajmehal ... | 0·38 | 0·37 | ..... | ..... | 0·41 | 0·11 | 0·15 | 5 | 1·42 | 4·90 | 2·36 | 30·96 | 28·[illegible] |
| | | Godda ... | 0·58 | 0·25 | ..... | ..... | 0·30 | 0·10 | ..... | 4 | 1·23 | 2·73 | 2·90 | 33·87 | 23·[illegible] |
| | | Pakour .. | 0·68 | 0·32 | ..... | ..... | 2·51 | 0·76 | 0·12 | 5 | 5·39 | 6·37 | 2·34 | 45·76 | 28·[illegible] |
| | | Nya Doomka | 4·28 | 0·09 | ..... | 0·11 | 0·76 | 0·39 | 0·93 | 6 | 6·56 | 8·25 | 4·61 | 43·30 | 30·[illegible] |
| | | Deoghur ... | 0·05 | 0·09 | ..... | ..... | 0·82 | 0·34 | 0·14 | 5 | 1·44 | 2·44 | 4·05 | 32·50 | 28·[illegible] |
| | | Jamtara ... | 0·09 | 0·08 | ..... | ..... | 0·46 | 0·27 | 0·28 | 5 | 1·18 | 1·40 | 3·29 | 40·21 | 27·[illegible] |
| | | *Mohagama* ... | 0·35 | ..... | 0·08 | 0·40 | ..... | ..... | 0·15 | 4 | 1·07 | 3·82 | ? | | |
| | | *Nanihat* ... | 1·56 | ..... | ..... | ..... | 0·16 | ..... | ..... | 2 | 1·72 | 2·63 | ? | 20·20 | |
| CHUTIA NAGPUR. | Hazaribagh ... | Pachamba (*Giridi*). ... | ..... | 0·15 | ..... | ..... | 0·23 | 0·15 | 1·63 | 4 | 2·16 | 2·30 | 3·97 | 38·32 | 26·[illegible] |
| | | Hazaribagh ... | ..... | 0·51 | ..... | 1·19 | 0·17 | 0·03 | 0·05 | 5 | 1·95 | 2·00 | 4·33 | 31·87 | 25·[illegible] |
| | | Semtagurah ... | | | | | | | | | | | 2·95 | | 24·[illegible] |
| | | Mahudi Hills | | | | | | | | | | | 3·59 | | 25·[illegible] |
| | | Jhoomra Hills | 1·20 | ..... | ..... | 1·20 | ..... | 0·10 | 0·40 | 4 | 2·90 | 2·90 | 4·88 | 37·70 | 32·[illegible] |
| | | *Barhi* ... | 0·45 | 0·40 | ..... | ..... | ..... | ..... | ..... | 2 | 0·93 | 3·55 | ? | 30·07 | |
| | | *Chatra* ... | ..... | ..... | ..... | 0·10 | 0·70 | 0·03 | ..... | 3 | 0·83 | 0·87 | ? | 26·29 | |
| | | *Karagdeha* ... | ..... | 0·23 | ..... | ..... | 0·05 | 0·40 | 0·02 | 4 | 1·60 | 1·77 | ? | 36·41 | |
| | | *Ramghar* ... | ..... | ..... | ..... | ..... | 1·40 | ..... | 0·50 | 2 | 1·90 | 2·50 | ? | 24·56 | |
| | Lohardugga ... | Lohardugga ... | 0·03 | ..... | ..... | ..... | 2·28 | 0·45 | 0·65 | 4 | 4·01 | 4·23 | 4·68 | 27·55 | 26·[illegible] |
| | | Ranchi ... | ..... | 0·14 | ..... | ..... | 0·95 | 0·15 | 0·32 | 4 | 1·56 | 2·76 | 4·87 | 26·74 | 29·[illegible] |
| | | Palamow ... | 0·16 | 0·05 | ..... | 0·40 | 1·25 | 0·10 | 0·10 | 6 | 2·09 | 2·14 | 3·48 | 29·91 | 23·[illegible] |
| | | *Silli* ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Nil | Nil | Nil | ? | 21·80 | |
| | | *Balumat* ... | | | | | | | | | | | ? | | |
| | | *Hosseinabad*... | ..... | ..... | ..... | ..... | ..... | 1·09 | ..... | 1 | 1·09 | 1·09 | ? | 16·69 | |
| | | *Garwah* ... | ..... | ..... | ..... | 2·75 | | | | | | | ? | | |
| | Singbhoom ... | Chyebassa ... | 0·12 | 0·18 | ..... | ..... | ..... | 0·03 | 0·45 | 2 | 0·78 | 0·94 | 4·71 | 22·49 | 20 |
| | | *Chakradharpore.* | | | | | | | | | | | ? | | |
| | | *Ghatsilla* ... | ..... | ..... | ..... | ..... | 1·14 | 0·25 | 0·08 | 3 | 1·47 | 1·47 | ? | 32·39 | |
| | | *Baharagura*... | 0·38 | ..... | ..... | ..... | ..... | 1·75 | 0·30 | | | | ? | | |
| | Manbhoom ... | Purulia ... | 0·12 | ..... | ..... | ..... | 0·43 | 0·09 | 0·05 | 4 | 0·69 | 0·75 | 4·44 | 27·57 | 27 |
| | | Gobindpore ... | ..... | 0·28 | ..... | ..... | 0·22 | 0·28 | 0·42 | 4 | 1·20 | 1·24 | 4·04 | 23·49 | 24 |
| | | *Raghunathpore.* | ..... | ..... | ..... | ..... | ..... | 1·28 | 1·80 | 2 | 3·08 | 3·08 | ? | 37·28 | |
| | | *Barrabhoom* | ..... | ..... | ..... | ..... | ..... | 0·05 | ..... | 1 | 0·05 | 0·05 | ? | 30·24 | |
| | | *Jhalda* ... | ..... | ..... | ..... | ..... | 0·52 | ..... | 1·28 | 2 | 1·80 | 2·42 | ? | 31·63 | |
| | | *Chas* ... | ..... | ..... | ..... | ..... | 0·68 | 0·14 | 0·35 | 3 | 1·17 | 1·67 | ? | 29·51 | |

*Explanation.*—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the ret are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 12th August* 1890.

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 8TH OF AUGUST 1890.

THE features of interest in the meteorology of the past week are—

1. The high pressure which has prevailed throughout, giving an average excess of nearly a tenth of an inch in the east and north of the province, of a little over a twentieth in part of South-West Bengal and Chutia Nagpur, and about four-hundredths in Orissa.

2 The general low temperature, which, however, was more pronounced at the beginning and end of the week, a rise taking place during the partial break of the rains which spread over the province.

3. The scattered rainfall in Lower Bengal during the first few days and later in the northern districts.

4. A shallow depression, which, notwithstanding the prevailing high pressure, remained for some days, without causing any unsettled weather, in the neighbourhood of the Orissa coast.

At the commencement of the week pressure was rising, and rainfall had almost ceased in Orissa, Chutia Nagpur, and South-West and East Bengal with the exception of Nuddea, Dacca, and Mymensingh, but in North Bengal and Behar very heavy rain continued to fall. With the steadily rising pressure which continued without a break till the middle of the week, the monsoon current grew weaker in the northern districts, and rainfall rapidly diminished in amount, while wind velocity was generally below the average. The shallow depression in the north-east corner of the Bay first appeared on the 2nd to the south of Gopalpore, where a northerly wind was blowing, and apparently without deepening it kept that position till the 4th, the cyclonic circulation including the winds in its vicinity only. Pressure remained over 29·6 inches, but on the 6th a slow fall was general in the west of the Bay, when pressure, still lowest at Gopalpore was slightly under that amount. On the 7th the depression had passed away, but a small whirl still appeared in the north-west corner. This moved over the north of Orissa, rain becoming general in the southern districts, but it was still very scattered in Behar and North Bengal. Though there was a partial break in the rains, temperature remained low except about the 5th, when a slight excess obtained except in Behar. After rainfall again set in towards the end of the week, temparature again fell, and on Friday was below the normal by small amounts in all districts.

*Pressure*—Rose steadily during the early half of the week, but on the 5th a brisk fall occurred in Assam, East Bengal and North Bengal, and a slow to moderate fall elsewhere, after which slow downward changes continued in the western districts and a slow rise elsewhere till the 8th, when a brisk rise in the north-west corner of the Bay gave a more normal distribution there; the small depression which had existed for some days completely disappearing. The largest excess was on the 4th, when it varied from ·1 inch to ·15 inch over nearly the whole of Bengal, but was less than ·1 inch in Chutia Nagpur, Orissa, and Assam.

*Temperature*—Though not so low as in previous weeks, has on an average been largely below the normal in Behar, slightly below in Chutia Nagpur, North Bengal, and Assam, and almost normal in East Bengal, South-West Bengal, and Orissa. During the break in the rains in the early part of the week, there was an upward tendency in Lower Bengal, resulting in a small excess there, but as heavy general rain continued to fall in Behar, there was still defect of more than 5°. Mean defect for the week in North Behar is 2·1°, in South Behar 1·8°, in North Bengal and Assam ·6°, Chutia Nagpur ·4°, and in the other districts temperature has been practically normal.

*Rainfall*—As stated above, had become very light and scattered in Lower Bengal at the beginning of the week, but heavy falls were still being received in Behar. The break, however, gradually spread over the province, and by the middle of the week general light rain was falling in the lower districts, and scattered showers in North Bengal and Behar. Scattered rain continued to fall in Orissa, South-West Bengal, Chutia Nagpur, and East Bengal, from the 2nd to the 5th, after which general light rain fell till the end of the week. In the northern districts general rain fell from the 2nd to the 4th, and then the break commencing, scattered showers were received till the 8th with the exception of the 7th, when fairly general rain fell. The mean amounts for the week are all below the normal except in North Behar, where there is excess of 1·3 inches Defect is about 1·3 inches in Orissa, East Bengal, and Chutia Nagpur, ·9 inch in South-West Bengal, ·7 inch in North Bengal, and about half an inch in South Behar.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 8th of August 1890 :—

| Meteorological Divisions. | Temperature. | | | | | | Rainfall. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest observed during week. | Lowest observed during week. | Averages for week. | | | Average mean of week above or below normal mean of week. | Of week. | | | Rainy days. | | | Since 1st month. | | Since 15th May 1890. | |
| | | | Of highest of each day. | Of lowest of each day. | Of mean for each day. | | Average. | Normal average. | Variation. | Average number in week. | Normal average number in week. | Variation. | Average. | Normal average. | Average. | Normal average. |
| Orissa ... ... ... | 91·9 | 75·7 | 88·0 | 78·7 | 83·4 | 0 | 1·50 | 2·84 | —1·34 | 3·3 | 4·3 | —1·0 | 1·90 | 3·35 | 28·07 | 26·46 |
| South-West Bengal ... | 92·6 | 75·7 | 88·8 | 78·3 | 83·5 | —0·1 | 2·09 | 2·96 | —0·87 | 4·0 | 4·6 | —0·6 | 2·31 | 3·62 | 32·85 | 28·47 |
| East Bengal ... ... | 90·3 | 72·5 | 86·8 | 77·0 | 81·9 | —0·2 | 2·80 | 4·10 | —1·30 | 4·5 | 5·6 | —1·1 | 3·20 | 4·77 | 46·46 | 33·91 |
| North Bengal ... ... | 92·8 | 74·1 | 86·8 | 78·1 | 82·5 | —0·7 | 2·51 | 3·21 | —0·70 | 3·6 | 4·7 | —1·1 | 3·77 | 3·02 | 48·06 | 40·65 |
| North Behar ... ... | 91·2 | 72·5 | 86·8 | 77·4 | 82·1 | —2·1 | 4·00 | 2·70 | +1·30 | 4·5 | 4·0 | +0·5 | 4·31 | 3·16 | 40·09 | 26·08 |
| South Behar ... ... | 90·9 | 73·8 | 86·4 | 77·5 | 82·0 | —1·8 | 2·30 | 2·74 | - 0·44 | 4·6 | 4·1 | +0·5 | 3·19 | 3·27 | 33·41 | 23·65 |
| Chutia Nagpur ... ... | 86·5* | 69·9* | 83·0* | 72·1* | 77·6* | —0·4* | 2·00 | 3·33 | —1·33 | 4·3 | 5·3 | —1·0 | 2·20 | 4·18 | 28·88 | 26·94 |
| Assam ... ... ... | 94·6 | 74·8 | 86·4 | 77·4 | 81·9 | —0·6 | | | | | | | | | | |

* Chyebassa not included.

Meteorological Office, Bengal ;
*The 12th August* 1890.

C. Little,
*Offg. Meteorological Reporter to the Govt. of Bengal.*

## Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of July 1890.

| | Inches. | Date. | Hour. |
|---|---|---|---|
| The mean pressure of the month ... ... ... | 29·532 | | |
| The average pressure of July from 24 years' registers ... | 29·537 | | |
| The highest pressure in the month ... ... ... | 29·761 | 3rd | 10 |
| The lowest pressure in the month ... ... ... | 29·347 | 20th | 16 |
| The range of pressure ... ... ... ... | 0·414 | | |
| | Hours. | | |
| The total number of hours of bright sunshine during the month | 72·5 | | |
| The maximum possible number of hours of sunshine ... | 413·1 | | |
| | ° | | |
| The mean temperature of the month ... ... ... | 82·8 | | |
| The average temperature of July from 24 years' registers | 83·5 | | |
| The highest temperature in the month ... ... | 90·1 | 18th. | |
| The lowest temperature in the month ... ... ... | 75·2 | 28th. | |
| The range of temperature during the month ... ... | 14·9 | | |
| The mean daily range of temperature ... ... ... | 9·4 | | |
| The greatest range of temperature in one day ... ... | 12·3 | 3rd. | |
| | Per cent. | | |
| The mean humidity of the month ... ... ... | 86 | | |
| The average humidity of July from 24 years' registers ... | 85 | | |
| | Inches. | | |
| The mean vapour pressure of the month ... ... | 0·963 | | |
| The average vapour pressure of July from 9 years' registers ... | 1·002 | | |
| The mean cloud proportion of the month ... ... | 7·91 | | |
| The average cloud proportion of July from 13 years' registers | 8·02 | | |
| The total rainfall of the month ... ... ... | 10·29 | | |
| The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground) | 10·05 | | |
| The average fall of July from 48 years' registers ... ... | 12·84 | | |
| The greatest fall in 24 hours ... ... ... | 1·86 | 5th. | |
| | Days. | | |
| The number of rainy days in the month ... ... | 24 | | |
| The average number of rainy days in July from 24 years' registers ... ... ... ... | 25 | | |
| | ° | | |
| The mean maximum equilibrium temperature of solar radiation during the month ... ... ... ... | 145·3 | | |
| The mean difference of sun and air temperatures ... ... | 58·3 | | |
| The greatest sun temperature ... ... ... | 156·9 | 19th. | |
| The greatest excess of sun over air temperature ... ... | 69·0 | 31st. | |
| The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ... ... ... | 76·6 | | |
| The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ... ... ... ... | 1·3 | | |
| The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ... | 3·2 | 1st. | |
| | Miles. | | |
| The mean movement of the wind per day ... ... | 100·3 | | |
| The greatest movement of the wind in one day ... ... | 282·0 | 2nd. | |
| The greatest movement of the wind in one hour ... ... | 22·0 | 1st 11 to noon. | |

The number of hours with winds from each of the 8 points—

N. 0, N.E. 19, E. 51, S.E. 111, S. 203, S.W. 235, W. 53, N.W. 7, Calm 65.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 8 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·6 higher; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,
*For Meteorological Reporter to the Govt. of India.*

METEOROLOGICAL OFFICE, INDIA;
*Calcutta, the 11th August 1890.*

## Results of the Meteorological Observations taken at the Alipore Observatory from 3rd to 9th August 1890.

| Month. | Date. | Maximum in sun. | Number of hours of bright sunshine. | Mean pressure barometer at 32° Fahr. | Temperature. Mean. | Temperature. Maximum. | Temperature. Range. | Temperature. Minimum. | Hygrometry. Mean wet bulb. | Hygrometry. Vapour pressure. | Hygrometry. Dew point. | Hygrometry. Humidity. | Wind. Prevailing direction. | Wind. Miles recorded. | Rain. | Weather. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1890. | | ° | | Inches. | ° | ° | ° | ° | ° | Inches | ° | % | | | Inches. | |
| Aug. | 3rd | 151·2 | 8·4 | 29·647 | 83·5 | 89·6 | 12·4 | 77·2 | 78·6 | 0·913 | 76·5 | 79 | ESE and calm ... | 54 | Nil | Partially cloudy, lr. |
| " | 4th | 155·7 | 9·4 | ·643 | 84·2 | 89·8 | 12·0 | 77·8 | 79·5 | ·946 | 77·5 | 80 | E, calm and variable | 39 | 0·03 | Partially cloudy, d. |
| " | 5th | 153·3 | 5·3 | ·610 | 80·8 | 89·7 | 14·5 | 75·2 | 78·2 | ·932 | 77·1 | 89 | E, calm and variable | 41 | 1·74 | Chiefly cloudy, d, t, p, o, g. |
| " | 6th | 147·5 | 1·5 | ·588 | 81·7 | 86·4 | 10·2 | 76·2 | 78·9 | ·958 | 77·8 | 88 | ENE, ESE and calm | 53 | 0·07 | Chiefly cloudy, o, g, d. |
| " | 7th | 140·5 | 1·6 | ·593 | 81·6 | 85·8 | 9·9 | 75·9 | 79·0 | ·960 | 78·0 | 89 | ESE and SE ... | 112 | 1·13 | Chiefly cloudy. o, d, p. |
| " | 8th | 148·3 | 2·7 | ·611 | 82·3 | 86·4 | 10·3 | 76·1 | 79·4 | ·966 | 78·2 | 87 | SSE ... | 57 | 0·11 | Chiefly cloudy, o. |
| " | 9th | 153·2 | 4·5 | ·578 | 81·6 | 88·0 | 9·8 | 78·2 | 78·6 | ·939 | 77·3 | 87 | E, calm and variable | 53 | Nil | Partially cloudy. |

| | |
|---|---|
| | Inches. |
| The mean pressure of the seven days ... ... ... ... | 29·610 |
| The average pressure of the corresponding period for 24 years, S.-G.'s Office ... | 29·586 |
| | Hours. |
| The total number of hours of bright sunshine ... ... ... | 33·4 |
| The maximum possible number of hours of sunshine ... ... ... | 91·2 |
| | ° |
| The mean temperature of the seven days ... ... ... ... | 82·2 |
| The average temperature of the corresponding period for 24 years, S.-G.'s Office | 83·1 |
| The extreme variation of temperature ... ... ... ... | 14·6 |
| The maximum temperature ... ... ... ... ... | 89·8 |
| | Miles. |
| The highest velocity of the wind in one hour ... ... ... | 13 |
| | lbs. |
| The highest pressure of wind on one square foot ... ... Approximately | 3 |
| | % |
| The mean relative humidity ... ... ... ... ... | 86 |
| The average relative humidity of the corresponding period for 24 years, S.-G.'s Office ... ... ... ... ... ... | 86 |
| | Inches. |
| The total fall of rain from 3rd to 9th August 1890 ... ... | 3·08 |
| The average fall of the corresponding period for 24 years, S.-G.'s Office ... | 2·69 |
| The total fall from 1st January to 9th August 1890 ... ... ... | 34·25 |
| The average fall of the corresponding period for 24 years, S.-G.'s Office ... | 38·44 |

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers; lr. lightning reflection.

J. H. GILLILAND,

*For Meteorological Reporter to the Govt. of India.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
*Calcutta, the 11th August 1890.*

## Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of July 1890.

| | Inches. | Date. |
|---|---|---|
| The mean pressure at 10 A.M. during the month ... ... | 29·581 | |
| | ° | |
| The mean temperature at 10 A.M. during the month ... ... | 84·3 | |
| The highest temperature during the month ... ... | 91·6 | 3rd. |
| The lowest temperature during the month ... ... | 75·8 | 28th. |
| The absolute range of temperature during the month ... ... | 15·8 | |
| The mean daily range of temperature during the month ... | 10·2 | |
| The greatest range of temperature in one day during the month ... | 12·8 | 3rd. |
| | % | |
| The mean 10 A.M. humidity during the month ... ... | 84 | |
| | Inches. | |
| The mean 10 A.M. vapour pressure during the month ... ... | ·992 | |
| The total rainfall of the month ... ... ... | 10·33 | |
| The greatest fall in 24 hours ... ... ... | 4·17 | 10th. |
| | Days. | |
| The number of rainy days in the month ... ... ... | 19 | |

J. H. GILLILAND,
*For Meteorological Reporter to the Govt. of India.*

METEOROLOGICAL OFFICE, INDIA;
*The 4th August* 1890.

## Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 3rd to 9th August 1890.

| Month. | Date. | Pressure at 10 A.M. corrected and reduced to 32° Fahr. | Temperature. | | | | | | Hygrometry. | | | Rainfall past 24 hours. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Daily mean. | Maximum. | Range. | Minimum. | Dry bulb at 10 A.M. | Wet bulb at 10 A.M. | Vapour pressure at 10 A.M. | Dew point at 10 A.M. | Humidity at 10 A.M. | |
| | | Inches. | ° | ° | ° | ° | ° | ° | Inches. | ° | % | Inches. |
| August ... | 3rd ... | 29·704 | 84·7 | 91·5 | 13·7 | 77·8 | 87·4 | 80·5 | ·949 | 77·6 | 73 | .. |
| ,, ... | 4th ... | ·692 | 85·1 | 92·0 | 13·2 | 78·8 | 87·6 | 81·3 | ·984 | 78·7 | 75 | .. |
| ,, ... | 5th ... | ·644 | 86·4 | 91·8 | 12·8 | 79·0 | 86·6 | 81·5 | 1·008 | 79·5 | 80 | 0·15 |
| ,, ... | 6th ... | ·637 | 82·0 | 87·3 | 10·5 | 76·8 | 83·1 | 79·5 | ·961 | 78·0 | 85 | 2·30 |
| ,, ... | 7th ... | ·651 | 82·0 | 87·0 | 9·9 | 77·1 | 83·4 | 80·0 | ·979 | 78·6 | 85 | 0·44 |
| ,, ... | 8th ... | ·671 | 82·4 | 88·0 | 11·2 | 76·8 | 82·1 | 79·5 | ·975 | 78·4 | 89 | 0·39 |
| ,, ... | 9th ... | ·639 | 84·4 | 90·0 | 11·2 | 78·8 | 86·1 | 81·5 | 1·015 | 79·7 | 82 | ... |

| | Inches. |
|---|---|
| The mean 10 A.M. pressure of the seven days ... ... ... | 29·663 |
| The mean temperature of the seven days ... ... ... | 83·8 |
| The extreme variation of temperature ... ... ... | 15·2 |
| The maximum temperature ... ... ... ... | 92·0 |
| | % |
| The mean 10 A.M. relative humidity of the seven days ... ... | 81 |
| | Inches |
| The total fall of rain from 3rd to 9th August 1890 ... ... | 3·28 |

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,
*For Meteorological Reporter to the Govt. of India.*

METEOROLOGICAL OFFICE, INDIA;
*The 11th August* 1890.

## MEMORANDUM.

*Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 26th July 1890.*

### BIRTHS.

THE births registered during the week ending with Saturday, the 26th July 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 18·2 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 2·7 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1887—*vide* the figures below:—

| | 1885. | 1886. | 1887. | 1888. | 1889. | Weekly average of five years 1885—89. | 1890. |
|---|---|---|---|---|---|---|---|
| Ratio of births per 1,000 of the population per annum ... ... ... ... ... ... | 26·9 | 20·7 | 15·9 | 19·8 | 21·2 | 20·9 | 18·2 |

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

| Towns. | Weeks ending— 5th July 1890. | 12th July 1890. | 19th July 1890. | 26th July 1890. | Towns. | Weeks ending— 5th July 1890. | 12th July 1890. | 19th July 1890. | 26th July 1890. |
|---|---|---|---|---|---|---|---|---|---|
| Burdwan ... ... ... ... | 16·8 | 13·7 | 30·5 | 12·2 | Narainganj ... ... ... | 4·1 | 20·7 | 16·6 | 29·0 |
| Midnapore ... ... ... ... | 17·0 | 23·2 | 20·4 | 7·7 | Chittagong ... ... ... | 42·3 | 28·2 | 4·7 | 14·1 |
| Hughli and Chinsurah ... .. | 26·3 | 18·1 | 32·8 | 23·0 | Comillah ... ... ... ... | 34·7 | 3·8 | 7·7 | 15·4 |
| Serampore ... ... ... ... | 25·5 | 13·7 | 31·4 | 23·6 | Patna City ... ... ... | 10·1 | 11·4 | 11·4 | 12·7 |
| Utterpara ... ... ... ... | 37·7 | ... | 28·3 | 18·9 | Gya ... ... ... ... | 14·3 | 29·4 | 26·0 | 33·5 |
| Howrah ... ... ... ... | 21·2 | 17·2 | 14·3 | 15·5 | Arrah ... ... ... ... | 14·4 | 33·9 | 17·9 | 19·1 |
| Bali ... ... ... ... | 10·5 | 28·1 | 3·5 | 14·0 | Mozufferpore ... ... ... | 13·4 | 18·2 | 15·8 | 13·4 |
| Kishnagar ... ... ... ... | 1·9 | 17·0 | 15·1 | 11·4 | Durbhanga ... ... ... | 13·4 | 22·8 | 18·9 | 27·5 |
| Ranaghat ... ... ... ... | 18·0 | 18·0 | 12·0 | 12·0 | Chupra ... ... ... ... | 7·0 | 12·1 | 20·1 | 11·1 |
| Santipore ... ... ... ... | 12·3 | 10·5 | 19·3 | 10·5 | Bhagulpore ... ... ... | 20·9 | 19·9 | 25·3 | 18·1 |
| Jessore ... ... ... ... | 6·1 | 6·1 | 18·4 | 6·1 | Monghyr ... ... ... ... | 14·5 | 38·9 | 33·4 | 41·6 |
| Rampore Beauleah ... ... ... | 34·2 | 18·4 | 23·0 | 18·4 | Purneah ... ... ... ... | 17·3 | 3·5 | 6·9 | 20·8 |
| Darjiling ... ... ... ... | 14·8 | 37·0 | 22·2 | 22·2 | Poori ... ... ... ... | 23·1 | 14·7 | 10·5 | 18·9 |
| Dacca ... ... ... ... | 11·0 | 9·7 | 15·6 | 9·7 | | | | | |
| | | | | | Total ... | 16·2 | 18·2 | 19·1 | 18·2 |

It will be seen that last week the highest birth-rate was returned from Monghyr (41·6), and the lowest from Jessore (6·1).

### DEATHS.

The deaths registered during the week under review correspond to an annual rate of 23·1 per 1,000 of the population. The rate of the week is 6·1 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1888—*vide* the figures below:—

| | 1885. | 1886. | 1887. | 1888. | 1889. | Weekly average of five years 1885—89. | 1890. |
|---|---|---|---|---|---|---|---|
| Ratio of deaths per 1,000 of the population per annum ... ... ... ... ... ... | 38·5 | 28·9 | 28·6 | 19·2 | 26·2 | 29·2 | 23·1 |

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population:—

| Towns. | Weeks ending— 5th July 1890. | 12th July 1890. | 19th July 1890. | 26th July 1890. | Towns. | Weeks ending— 5th July 1890. | 12th July 1890. | 19th July 1890. | 26th July 1890. |
|---|---|---|---|---|---|---|---|---|---|
| Burdwan ... ... ... ... | 16·2 | 22·9 | 19·8 | 27·5 | Narainganj ... ... ... | 8·3 | 24·8 | 16·6 | 16·6 |
| Midnapore ... ... ... ... | 21·7 | 25·2 | 35·6 | 17·0 | Chittagong ... ... ... | 37·6 | 39·9 | 18·8 | 18·8 |
| Hughli and Chinsurah ... ... | 23·0 | 21·3 | 19·7 | 24·6 | Comillah ... ... ... ... | 46·2 | 26·9 | 26·9 | 38·5 |
| Serampore ... ... ... ... | 29·4 | 29·4 | 45·1 | 39·3 | Patna City ... ... ... | 15·3 | 14·9 | 14·6 | 18·8 |
| Utterpara ... ... ... ... | 9·4 | 18·9 | 56·6 | 47·2 | Gya ... ... ... ... | 26·0 | 32·1 | 32·1 | 37·6 |
| Howrah ... ... ... ... | 8·6 | 11·5 | 16·0 | 13·7 | Arrah ... ... ... ... | 31·1 | 35·9 | 23·9 | 39·5 |
| Bali ... ... ... ... ... | 24·0 | 8·5 | 7·0 | 21·1 | Mozufferpore ... ... ... | 31·6 | 31·6 | 29·2 | 32·8 |
| Kishnagar ... ... ... ... | 13·2 | 3·8 | 3·8 | 11·4 | Durbhanga ... ... ... | 17·8 | 23·6 | 32·2 | 25·2 |
| Ranaghat ... ... ... ... | 6·0 | 18·0 | 24·0 | 12·0 | Chupra ... ... ... ... | 8·0 | 21·1 | 16·1 | 18·1 |
| Santipore ... ... ... ... | 14·0 | 8·8 | 17·5 | 15·8 | Bhagulpore ... ... ... | 15·4 | 15·4 | 10·0 | 22·6 |
| Jessore ... ... ... ... | 18·4 | 30·6 | 42·8 | 12·2 | Monghyr ... ... ... ... | 9·0 | 25·8 | 26·2 | 25·3 |
| Rampore Beauleah ... ... ... | 15·8 | 10·5 | 5·2 | 23·6 | Purneah ... ... ... ... | 10·4 | 13·9 | 10·4 | 10·4 |
| Darjiling ... ... ... ... | 51·9 | 22·2 | 37·0 | 22·2 | Poori ... ... ... ... | 36·0 | 65·0 | 44·1 | 35·7 |
| Dacca ... ... ... ... ... | 21·4 | 15·6 | 23·4 | 15·6 | | | | | |
| | | | | | Total ... | 20·1 | 21·4 | 22·0 | 23·1 |

It will be seen that last week the highest mortality occurred in the town of Utterpara (47·2), and the lowest in Purneah (10·4).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows :—

| *Cholera.* | Ratio per *mille.* | *Fever.* | Ratio per *mille.* | *Bowel-complaints.* | Ratio per *mille.* | *Other causes.* | Ratio per *mille.* |
|---|---|---|---|---|---|---|---|
| Arrah | 14·3 | Comillah | 34·7 | Utterpara | 37·7 | Gya | 15·0 |
| Chupra | 11·1 | Rampore Beauleah | 21·0 | Poori | 21·0 | Mozufferpore | 13·4 |
| Midnapore | 9·3 | | | | | Serampore | 11·8 |
| Serampore | 7·8 | | | | | Hughli and Chinsurah | 11·5 |
| Mozufferpore | 6·0 | | | | | Monghyr | 10·8 |
| Durbhanga | 5·5 | | | | | Burdwan | 10·7 |
| Patna City | 3·9 | | | | | | |
| Gya | 2·7 | | | | | | |

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·3 from cholera, against 2·5 per 1,000 in the preceding week; ·1 from small-pox, against ·4; 10·2 from fever, against 8·6; 2·4 from bowel-complaints, against 3·1; ·9 from injury, against ·8; and 6·2 from other causes, against 6·6 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

| *According to Sex.* | Ratio per *mille.* | *According to Class.* | Ratio per *mille.* | *According to Age.* | Ratio per *mille.* |
|---|---|---|---|---|---|
| Males | 24·0 | Christians | 14·9 | Under 1 year | 211·0 |
| Females | 22·2 | Hindus | 23·3 | 1 and under 5 years | 28·5 |
| Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population | 108 | Mahomedans | 23·1 | 5 „ 10 „ | 15·5 |
| | | | | 10 „ 15 „ | 15·7 |
| | | | | 15 „ 20 „ | 9·6 |
| | | | | 20 „ 30 „ | 11·3 |
| | | | | 30 „ 40 „ | 14·5 |
| | | | | 40 „ 50 „ | 17·4 |
| | | | | 50 „ 60 „ | 23·5 |
| | | | | 60 years and upwards | 54·6 |

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

*The* 11*th August* 1890. *Sanitary Commissioner for Bengal.*

*Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 26th July 1890.*

| 1 | 2 | 3 | | | 4 | | | 5 | | | 6 | 7 | | | | | | | 8 | | | | | | | 9 | 10 | | 11 | | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | MORTALITY ACCORDING TO— | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | Disease. | | | | | | | | | | | | | | | Sex. | | | | |
| | | | | | Number of— | | | Ratio per 1,000 of Population per annum. | | | | Deaths from— | | | | | | | Ratio per 1,000 of Population per annum. | | | | | | | | Deaths. | | Ratio per 1,000 of Population per annum. | | |
| DISTRICTS. | NAMES OF MUNICIPALITIES. | POPULATION. Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. | Ratio of male births to every 100 female births. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Injury. | Other diseases. | All causes. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Injury. | Other diseases. | All causes. | Ratio of deaths per 1,000 of population per annum in the previous week. | Males. | Females. | Males. | Females. | Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population. |
| Burdwan ... | Burdwan ... ... | 18,063 | 16,017 | 34,080 | 5 | 3 | 8 | 7·6 | 4·6 | 12·2 | 166 | .. | ... | 7 | 2 | 2 | 7 | 18 | ... | ... | 10·7 | 3·0 | 3·0 | 10·7 | 27·5 | 19·8 | 10 | 8 | 28·8 | 26·0 | 111 |
| Midnapore ... | Midnapore ... | 16,927 | 16,633 | 33,560 | 3 | 2 | 5 | 1·6 | 3·1 | 7·7 | 150 | 6 | ... | 2 | 1 | ... | 2 | 11 | 9·3 | ... | 5·1 | 1·5 | ... | 3·1 | 17·0 | 35·6 | 6 | 5 | 18·4 | 15·6 | 118 |
| Hughli ... | Hughli and Chinsurah. | 15,858 | 15,829 | 31,687 | 4 | 10 | 14 | 6·6 | 16·4 | 23·0 | 40 | ... | ... | 7 | ... | 1 | 7 | 15 | ... | ... | 11·5 | ... | 1·6 | 11·5 | 24·6 | 19·7 | 7 | 8 | 23·0 | 26·3 | 87 |
| Serampore ... | Serampore ... | 13,559 | 12,937 | 26,496 | 3 | 9 | 12 | 5·9 | 17·7 | 23·6 | 33 | 4 | ... | 7 | 3 | ... | 6 | 20 | 7·8 | ... | 13·7 | 5·9 | ... | 11·8 | 39·3 | 45·1 | 14 | 6 | 53·7 | 24·1 | 222 |
| | Utterpara ... | 3,046 | 2,464 | 5,510 | 1 | 1 | 2 | 9·4 | 9·4 | 18·9 | 100 | ... | ... | ... | 4 | ... | 1 | 5 | ... | ... | ... | 37·7 | ... | 9·4 | 47·2 | 56·6 | 3 | 2 | 51·2 | 42·3 | 121 |
| Howrah ... | Howrah ... ... | 53,153 | 37,660 | 90,813 | 13 | 14 | 27 | 7·4 | 8·0 | 15·5 | 93 | 1 | ... | 8 | 3 | 2 | 10 | 24 | ·6 | ... | 4·6 | 1·7 | 1·1 | 5·7 | 13·7 | 16·0 | 14 | 10 | 13·7 | 13·8 | 99 |
| | Bali ... ... ... | 7,836 | 6,979 | 14,815 | 2 | 2 | 4 | 7·0 | 7·0 | 14·0 | 100 | ... | ... | 5 | ... | ... | 1 | 6 | ... | ... | 17·5 | ... | ... | 3·5 | 21·1 | 7·0 | 6 | ... | 39·8 | ... | No female death. |
| Nuddea ... | Kishnagar ... | 13,263 | 14,214 | 27,477 | 3 | 3 | 6 | 5·7 | 5·7 | 11·4 | 100 | ... | ... | 4 | ... | 1 | 1 | 6 | ... | ... | 7·6 | ... | 1·9 | 1·9 | 11·4 | 3·8 | 4 | 2 | 15·7 | 7·3 | 215 |
| | Ranaghat ... ... | 4,028 | 4,655 | 8,683 | 1 | 1 | 2 | 6·0 | 6·0 | 12·0 | 100 | ... | ... | 1 | ... | 1 | ... | 2 | ... | ... | 6·0 | ... | 6·0 | ... | 12·0 | 24·0 | 2 | ... | 25·8 | ... | No female death. |
| | Santipore ... ... | 13,708 | 15,979 | 29,687 | 5 | 1 | 6 | 8·8 | 1·7 | 10·5 | 500 | 2 | ... | 6 | 1 | ... | ... | 9 | 3·5 | ... | 10·5 | 1·7 | ... | ... | 15·8 | 17·5 | 4 | 5 | 15·2 | 16·3 | 93 |
| Jessore ... | Jessore ... ... | 4,830 | 3,665 | 8,495 | 1 | ... | 1 | 6·1 | ... | 6·1 | No female birth. | ... | ... | 2 | ... | ... | ... | 2 | ... | ... | 12·2 | ... | ... | ... | 12·2 | 42·8 | 2 | ... | 21·5 | ... | No female death. |
| Rajshahye ... | Rampore Beauleah | 10,766 | 9,025 | 19,791 | 5 | 2 | 7 | 13·1 | 5·3 | 18·4 | 250 | 1 | ... | 8 | ... | ... | ... | 9 | 2·6 | ... | 21·0 | ... | ... | ... | 23·6 | 5·2 | 5 | 4 | 24·4 | 23·0 | 105 |
| Darjiling ... | Darjiling ... ... | 4,579 | 2,439 | 7,018 | 2 | 1 | 3 | 14·8 | 7·4 | 22·2 | 200 | ... | ... | 2 | 1 | ... | ... | 3 | ... | ... | 14·8 | 7·4 | ... | ... | 22·2 | 37·0 | 2 | 1 | 22·7 | 21·3 | 106 |
| Dacca ... | Dacca ... ... | 42,782 | 37,379 | 80,161 | 4 | 11 | 15 | 2·6 | 7·1 | 9·7 | 36 | ... | ... | 12 | 1 | 1 | 10 | 24 | ... | ... | 7·8 | ·6 | ·6 | 6·5 | 15·6 | 23·4 | 7 | 17 | 8·5 | 23·6 | 36 |
| | Narainganj ... | 7,605 | 4,956 | 12,561 | 3 | 4 | 7 | 12·4 | 16·0 | 29·0 | 75 | ... | ... | 1 | ... | ... | 3 | 4 | ... | ... | 4·1 | ... | ... | 12·4 | 16·6 | 16·6 | 2 | 2 | 13·7 | 21·0 | 65 |
| Chittagong ... | Chittagong ... | 13,340 | 8,790 | 22,130 | 3 | 3 | 6 | 7·0 | 7·0 | 14·1 | 100 | ... | ... | 6 | 1 | ... | 1 | 8 | ... | ... | 14·1 | 2·3 | ... | 2·3 | 18·8 | 18·8 | 3 | 5 | 11·7 | 29·6 | 39 |
| Tipperah ... | Comillah ... ... | 8,153 | 5,353 | 13,506 | 1 | 3 | 4 | 3·8 | 11·6 | 15·4 | 33 | ... | ... | 9 | 1 | ... | ... | 10 | ... | ... | 34·7 | 3·8 | ... | ... | 38·5 | 26·9 | 4 | 6 | 25·3 | 53·3 | 43 |
| Patna ... ... | Patna City ... | 78,762 | 81,475 | 160,237 | 23 | 16 | 39 | 7·5 | 5·2 | 12·7 | 143 | 12 | 1 | 27 | 5 | 2 | 11 | 58 | 3·9 | ·3 | 8·8 | 1·6 | ·6 | 3·6 | 18·8 | 14·6 | 32 | 26 | 21·2 | 16·6 | 127 |
| Gya ... ... | Gya ... ... | 38,290 | 37,831 | 76,121 | 30 | 19 | 49 | 20·5 | 13·0 | 33·5 | 157 | 4 | ... | 29 | ... | ... | 22 | 55 | 2·7 | ... | 19·8 | ... | ... | 15·0 | 37·6 | 32·1 | 27 | 23 | 36·7 | 38·5 | 95 |
| Shahabad ... | Arrah ... ... | 20,960 | 22,505 | 43,465 | 12 | 4 | 16 | 14·3 | 4·8 | 19·1 | 300 | 12 | ... | 16 | 1 | 2 | 2 | 33 | 14·3 | ... | 19·1 | 1·2 | 2·4 | 2·4 | 39·5 | 23·9 | 15 | 18 | 37·2 | 41·6 | 89 |
| Mozufferpore.. | Mozufferpore ... | 23,084 | 19,658 | 42,742 | 6 | 5 | 11 | 7·3 | 6·0 | 13·4 | 120 | 5 | ... | 5 | 5 | 1 | 11 | 27 | 6·0 | ... | 6·0 | 6·0 | 1·2 | 13·4 | 32·8 | 29·2 | 15 | 12 | 33·8 | 31·7 | 106 |
| Durbhanga ... | Durbhanga ... | 33,774 | 32,322 | 66,096 | 18 | 17 | 35 | 14·1 | 13·4 | 27·5 | 105 | 7 | ... | 14 | 3 | 2 | 6 | 32 | 5·5 | ... | 11·0 | 2·4 | 1·6 | 4·7 | 25·2 | 32·3 | 15 | 17 | 23·1 | 27·3 | 84 |
| Sarun ... ... | Chupra ... ... | 25,116 | 26,554 | 51,670 | 4 | 7 | 11 | 4·0 | 7·0 | 11·1 | 57 | 11 | 1 | 6 | ... | ... | ... | 18 | 11·1 | 1·0 | 6·0 | ... | ... | ... | 18·1 | 16·1 | 12 | 6 | 24·8 | 11·7 | 212 |
| Bhagulpore ... | Bhagulpore ... | 29,640 | 27,813 | 57,453 | 11 | 9 | 20 | 10·0 | 8·1 | 18·1 | 122 | .. | ... | 14 | 1 | ... | 10 | 25 | ... | ... | 12·7 | ·9 | ... | 9·0 | 22·6 | 10·0 | 15 | 10 | 26·3 | 18·7 | 140 |
| Monghyr ... | Monghyr ... ... | 28,154 | 29,366 | 57,520 | 24 | 22 | 46 | 21·7 | 19·9 | 41·6 | 109 | 1 | ... | 6 | 6 | 3 | 12 | 28 | ·9 | ... | 5·4 | 5·4 | 2·7 | 10·8 | 25·2 | 26·2 | 19 | 9 | 35·1 | 15·9 | 220 |
| Purneah ... | Purneah ... ... | 8,463 | 6,553 | 15,016 | 4 | 2 | 6 | 13·9 | 6·9 | 20·8 | 200 | 1 | ... | 2 | ... | ... | ... | 3 | 3·5 | ... | 6·9 | ... | ... | ... | 10·4 | 10·4 | ... | 3 | ... | 23·8 | No male death. |
| Poori ... ... | Poori ... ... | 13,247 | 11,537 | 24,784 | 4 | 5 | 9 | 8·4 | 10·5 | 18·9 | 80 | ... | 1 | 2 | 10 | ... | 4 | 17 | ... | 2·1 | 4·2 | 21·0 | ... | 8·4 | 35·7 | 44·1 | 9 | 8 | 35·3 | 36·1 | 96 |
| | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 108 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 24·9 | 23·2 | 108 |

| DISTRICTS. | NAMES OF MUNICIPALITIES. | 13 | | | | | 14 | | | | | 15 | | | | | | | | | | 16 | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MORTALITY ACCORDING TO— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Class. | | | | | | | | | | Age. | | | | | | | | | | | | | | | | | | | |
| | | DEATHS AMONG— | | | | | RATIO PER 1,000 OF POPULATION PER ANNUM. | | | | | DEATHS. | | | | | | | | | | RATIO PER 1,000 OF POPULATION PER ANNUM. | | | | | | | | | |
| | | Christians. | Hindus. | Mahomedans. | Buddhists. | Other classes. | Christians. | Hindus. | Mahomedans. | Buddhists. | Other classes. | Under 1 year. | 1 and under 5 years. | 5 and under 10 years. | 10 and under 15 years. | 15 and under 20 years. | 20 and under 30 years. | 30 and under 40 years. | 40 and under 50 years. | 50 and under 60 years. | 60 years and upwards. | Under 1 year. | 1 and under 5 years. | 5 and under 10 years. | 10 and under 15 years. | 15 and under 20 years. | 20 and under 30 years. | 30 and under 40 years. | 40 and under 50 years. | 50 and under 60 years. | 60 years and upwards. |
| Burdwan ... | Burdwan ... ... | ... | 16 | 2 | ... | ... | ... | 35·1 | 10·1 | ... | ... | 4 | ... | 3 | ... | 2 | 4 | 2 | 1 | 1 | 1 | 315·8 | ... | 66·9 | ... | 33·3 | 26·3 | 15·1 | 11·8 | 21·2 | 35·1 |
| Midnapore ... | Midnapore .. | ... | 8 | 3 | ... | ... | ... | 16·0 | 21·6 | ... | ... | ... | 1 | 1 | 1 | 1 | 2 | 1 | 2 | ... | 2 | ... | 22·1 | 13·9 | 17·1 | 16·5 | 14·2 | 9·4 | 27·9 | ... | 56·8 |
| Hughli ... | Hughli and Chinsurah | ... | 13 | 2 | ... | ... | ... | 26·7 | 16·9 | ... | ... | 7 | 1 | 2 | ... | ... | 3 | ... | 1 | ... | 1 | 453·3 | 23·4 | 36·0 | ... | ... | 25·1 | ... | 12·5 | ... | 25·1 |
| Serampore ... | Serampore .. | ... | 19 | 1 | ... | ... | ... | 39·2 | 55·4 | ... | ... | 2 | ... | ... | 3 | ... | 2 | 5 | 1 | 2 | 5 | 149·5 | ... | ... | 70·3 | ... | 19·3 | 52·3 | 15·4 | 54·3 | 186·9 |
| | Utterpara ... | ... | 4 | 1 | ... | ... | ... | 39·1 | 282·6 | ... | ... | ... | ... | ... | ... | 1 | 2 | ... | ... | 1 | 1 | ... | ... | ... | ... | 118·2 | 90·4 | ... | ... | 141·3 | 200·0 |
| Howrah .. | Howrah ... ... | ... | 17 | 7 | ... | ... | ... | 13·0 | 17·7 | ... | ... | 11 | 2 | 3 | ... | ... | 1 | 3 | 1 | ... | 3 | 277·3 | 18·8 | 24·8 | ... | ... | 2·3 | 5·1 | 4·4 | ... | 41·6 |
| | Bali ... ... ... | ... | 6 | ... | ... | ... | ... | 23·3 | ... | ... | ... | 3 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | 430·9 | 52·1 | 48·8 | ... | ... | ... | ... | 26·9 | ... | ... |
| Nuddea ... | Kishnagar ... | ... | 2 | 4 | ... | ... | ... | 5·6 | 25·1 | ... | ... | 3 | ... | ... | 1 | ... | ... | 2 | ... | ... | ... | 314·5 | ... | ... | 18·5 | ... | ... | 24·3 | ... | ... | ... |
| | Ranaghat ... .. | ... | 2 | ... | ... | ... | ... | 14·2 | ... | ... | .. | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 59·0 | ... | ... | ... | ... | 71·8 | ... |
| | Santipore ... ... | ... | 7 | 2 | ... | ... | ... | 17·6 | 11·6 | ... | ... | ... | 1 | ... | ... | ... | ... | 2 | 2 | ... | 4 | ... | 17·9 | ... | ... | ... | ... | 24·0 | 29·6 | ... | 105·9 |
| Jessore ... | Jessore ... ... | ... | 1 | 1 | ... | ... | ... | 11·5 | 13·6 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 105·3 | ... | ... | ... | ... | ... | 49·5 | ... | ... |
| Rajshahye ... | Rampore Beauleah | ... | 5 | 4 | ... | ... | ... | 26·2 | 21·2 | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | 2 | ... | 4 | ... | ... | ... | 28·9 | 31·3 | 12·5 | ... | 42·4 | ... | 216·0 |
| Darjiling ... | Darjiling ... ... | 1 | 2 | ... | ... | ... | 325·0 | 22·6 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 161·7 | ... | ... | ... | ... | 36·3 | ... | ... | ... |
| Dacca ... | Dacca ... ... | ... | 11 | 13 | ... | ... | ... | 14·2 | 17·2 | ... | ... | 6 | ... | 1 | 1 | 1 | 4 | 1 | 2 | 3 | 5 | 164·4 | ... | 5·2 | 6·5 | 7·1 | 13·6 | 4·5 | 12·4 | 32·9 | 46·7 |
| | Narsinganj ... | ... | 2 | 2 | ... | ... | ... | 16·4 | 16·9 | ... | ... | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 372·8 | 45·6 | 39·4 | ... | ... | ... | ... | ... | ... | ... |
| Chittagong ... | Chittagong .. | ... | ... | 8 | ... | ... | ... | ... | 27·2 | .. | ... | 1 | 2 | 1 | ... | 1 | 2 | ... | ... | ... | 1 | 93·4 | 52·9 | 20·8 | ... | 21·5 | 22·5 | ... | ... | ... | 65·3 |
| Tipperah ... | Comillah ... .. | ... | 2 | 8 | ... | ... | ... | 17·5 | 56·3 | ... | ... | ... | 1 | ... | ... | ... | .. | ... | 1 | 1 | 7 | ... | 39·8 | ... | ... | ... | ... | ... | 39·6 | 64·9 | 536·9 |
| Patna ... ... | Patna City .. | ... | 43 | 15 | ... | ... | ... | 18·8 | 19·1 | ... | ... | 5 | 8 | 6 | 5 | 2 | 8 | 9 | 3 | 5 | 7 | 60·3 | 28·5 | 18·5 | 13·1 | 9·3 | 14·4 | 20·1 | 8·3 | 18·4 | 26·4 |
| Gya ... | Gya ... .. | ... | 43 | 12 | ... | ... | ... | 37·3 | 38·8 | ... | ... | 14 | 6 | 1 | ... | 2 | 3 | 6 | 7 | 8 | 8 | 408·7 | 49·1 | 7·4 | ... | 19·9 | 10·6 | 24·5 | 37·2 | 68·3 | 80·8 |
| Shahabad ... | Arrah ... .. | ... | 24 | 9 | ... | ... | ... | 40·2 | 37·7 | .. | ... | 1 | 6 | 2 | 4 | 1 | 3 | 2 | 4 | 5 | 5 | 40·4 | 70·4 | 20·3 | 47·1 | 16·2 | 19·9 | 16·2 | 44·4 | 84·0 | 90·2 |
| Mozufferpore ... | Mozufferpore ... | ... | 18 | 9 | ... | ... | ... | 31·2 | 37·5 | ... | .. | 10 | 3 | 3 | 2 | 1 | 2 | 1 | 3 | 2 | ... | 544·5 | 38·6 | 34·7 | 26·3 | 17·2 | 12·1 | 7·5 | 31·2 | 32·0 | ... |
| Durbhanga ... | Durbhanga ... | ... | 21 | 11 | ... | ... | ... | 22·6 | 32·6 | ... | ... | 8 | 4 | 2 | 5 | ... | 3 | 2 | 1 | 2 | 5 | 267·2 | 27·3 | 13·3 | 46·8 | ... | 11·7 | 9·3 | 7·0 | 23·7 | 81·4 |
| Sarun ... ... | Chupra ... ... | ... | 15 | 3 | .. | ... | ... | 19·7 | 13·1 | ... | ... | 3 | 4 | 1 | 2 | ... | 2 | 1 | 3 | 1 | 1 | 110·6 | 40·3 | 8·7 | 20·7 | ... | 11·3 | 6·7 | 25·7 | 12·6 | 15·3 |
| Bhagulpore ... | Bhagulpore ... | 1 | 16 | 8 | ... | ... | 134·7 | 20·9 | 24·1 | ... | .. | 9 | 2 | ... | 1 | 1 | 1 | 6 | 2 | ... | 3 | 392·0 | 19·2 | ... | 8·3 | 12·4 | 4·8 | 33·6 | 16·5 | ... | 43·3 |
| Monghyr ... | Monghyr ... ... | ... | 23 | 5 | ... | ... | ... | 26·7 | 29·7 | . | ... | 12 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | ... | 5 | 426·2 | 25·1 | 22·1 | 9·1 | 13·8 | 3·0 | 5·8 | 8·2 | ... | 72·5 |
| Purneah ... | Purneah ... ... | ... | 2 | 1 | ... | ... | ... | 11·3 | 9·2 | ... | ... | ... | .. | 2 | 1 | ... | ... | ... | ... | ... | ... | . | .. | 65·8 | 43·5 | ... | ... | ... | ... | ... | .. |
| Poori ... | Poori ... ... | ... | 17 | ... | ... | ... | ... | 36·9 | ... | ... | ... | 2 | 2 | ... | ... | . | 2 | 4 | 3 | 3 | 1 | 343·[illegible] | 57·9 | ... | .. | ... | 19·7 | 51·3 | 46·9 | 69·9 | 29·8 |
| | TOTAL ... | 2 | 239 | 131 | ... | ... | 14·9 | 23·3 | 23·1 | ... | ... | 103 | 51 | 33 | 29 | 15 | 46 | 49 | 42 | 35 | 69 | 211·0 | 28·5 | 15·5 | 15·7 | 9·6 | 11·3 | 14·5 | 17·4 | 23·5 | 54·6 |

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Dip. Publ. Health, Camb.*,

## CIRCULAR AND EASTERN CANALS.

*Approximate Return of Traffic for the week ending Saturday, the 9th August 1890, as compared with the corresponding week of the previous year.*

| Nature of Cargo. | Week ending Saturday, the 9th August 1890. | | | Week ending Saturday, the 10th August 1889. | | |
|---|---|---|---|---|---|---|
| | Number of boats. | Weight of cargo. | Tollage. | Number of boats. | Weight of cargo. | Tollage. |
| | No. | Mds. | Rs. | No. | Mds. | Rs. |
| Rice and paddy ... ... | 386 | 88,500 | 1,339 | 261 | 52,570 | 819 |
| Jute ... ... | 46 | 11,800 | 249 | 35 | 15,975 | 289 |
| Firewood ... ... | 165 | 95,650 | 1,398 | 159 | 83,475 | 1, 26 |
| Other articles ... ... | 722 | 2,05,995 | 2,652 | 715 | 1,70,025 | 2,400 |
| Total ... | 1,319 | 4, 1,945 | 5,638 | 1,170 | 3,22,045 | 4,734 |

## Weekly Return of Traffic Receipts on Indian Railways.

### EAST INDIAN RAILWAY.

*Approximate Return of Traffic for week ended 2nd August 1890, on 1,525½ miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 232,719 | 2,23,492 6 0 | 14,73,505 20 | 3,32,132 5 0 | 19,104 13 6 | 5,64,729 8 6 | 64,569 | 72,780 | 137,349 |
| Or per mile of railway ... ... | ..... | 146 8 1 | ..... | 211 2 8 | 12 8 4 | 370 3 1 | ..... | ..... | ..... |
| For previous 4 weeks of half-year ... ... ... ... | 889,367 | 8,69,756 13 0 | 71,29,710 20 | 15,62,769 5 0 | 69,352 2 0 | 25,01,878 4 0 | 243,282½ | 295,885½ | 539,167¾ |
| Total for 5 weeks ... | 1,122,086 | 10,93,249 3 0 | 86,03,216 0 | 18,84,901 10 0 | 88,456 15 6 | 30,66,607 12 6 | 307,851¼ | 368,665¼ | 676,516¾ |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... ... | 221,442 | 2,22,123 13 8 | 19,50,147 30 | 4,31,759 1 0 | 16,856 14 3 | 6,70,739 12 11 | 65,058 | 77,864 | 142,922 |
| Per mile of railway corresponding week of previous year ... | ..... | 145 9 9 | ..... | 283 0 5 | 11 0 10 | 439 11 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 1,234,298½ | 11,96,505 2 7 | 1,11,15,388 20 | 23,54,027 6 0 | 86,654 0 0 | 36,47,186 9 1 | 323,157 | 439,281 | 762,438 |

*Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.*

| Receipts for week ending 3rd August 1889. | | | Receipts for week ending 2nd August 1890. | | | Total receipts from 1st April 1889 to 3rd August 1889. | | | Total receipts from 1st April 1890 to 2nd August 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 1,525½ | 6,70,740 | 440 | 1,525½ | 5,64,730 | 370 | 1,525½ | 1,56,73,937 | 571 | 1,525½ | 1,42,05,659 | 517 | ..... | 14,68,278 |

## PATNA-GYA STATE RAILWAY.

*Approximate Return of Traffic for week ended 2nd August* 1890, *on* 57½ *miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 9,917 | 5,022 4 0 | 20,302 20 | 1,385 10 0 | 39 12 0 | 6,447 10 0 | 987 | 609 | 1,596 |
| Or per mile of railway ... ... | 173¼ | 87 12 10 | 355 0 | 24 3 7 | 0 11 1 | 112 11 6 | ..... | ..... | ..... |
| For previous 4 weeks of half-year ... ... ... ... ... | 39,213 | 19,332 3 0 | 1,53,096 10 | 9,397 8 0 | 153 0 0 | 28,882 11 0 | 3,742 | 2,326 | 6,068 |
| Total for 5 weeks ... | 49,130 | 24,354 7 0 | 1,73,398 30 | 10,783 2 0 | 192 12 0 | 35,330 5 0 | 4,729 | 2,935 | 7,664 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... | 13,788 | 8,178 10 0 | 36,420 0 | 2,347 2 0 | 69 0 0 | 10,594 12 0 | 1,084 | 678 | 1,762 |
| Per mile of railway corresponding week of previous year ... | 241 | 142 15 9 | 636 30 | 41 0 6 | 1 3 4 | 185 3 7 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 58,676 | 30,758 2 7 | 2,52,622 30 | 13,352 6 0 | 231 0 3 | 44,341 8 10 | 4,706 | 3,439 | 8,145 |

*Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July* 1883.

| Receipts for week ending 3rd August 1889. | | | Receipts for week ending 2nd August 1890. | | | Total receipts from 1st April 1889 to 3rd August 1889. | | | Total receipts from 1st April 1890 to 2nd August 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 57½ | 10,595 | 185 | 57½ | 6,448 | 113 | 57½ | 1,58,338 | 154 | 57½ | 1,62,944 | 158 | 4,606 | ..... |

## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 2nd August* 1890, *on* 22¼ *miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... | 17,026 | 4,276 12 0 | 4,707 0 | 153 0 0 | 7 8 0 | 4,437 4 0 | 923 | 45 | 968 |
| Or per mile of railway ... ... | ..... | 192 3 5 | ..... | 6 14 0 | 0 5 5 | 199 6 10 | ..... | ..... | ..... |
| For previous 4 weeks of half-year ... ... ... ... ... | 72,086 | 17,563 3 0 | 16,457 20 | 588 15 0 | 29 2 0 | 18,181 4 0 | 3,377 | 209 | 3,586 |
| Total for 5 weeks ... | 89,112 | 21,839 15 0 | 21,164 20 | 741 15 0 | 36 10 0 | 22,618 8 0 | 4,300 | 254 | 4,554 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... ... ... | 15,296½ | 3,703 0 3 | 3,298 10 | 119 8 0 | 5 2 6 | 3,827 10 9 | 933 | 35 | 968 |
| Per mile of railway corresponding week of previous year ... | ..... | 166 6 10 | ..... | 5 5 11 | 0 3 9 | 172 0 6 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 95,466½ | 22,543 0 3 | 24,942 10 | 822 4 0 | 14 2 0 | 23,379 6 3 | 4,617 | 179 | 4,796 |

*Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July* 1883.

| Receipts for week ending 3rd August 1889. | | | Receipts for week ending 2nd August 1890. | | | Total receipts from 1st April 1889 to 3rd August 1889. | | | Total receipts from 1st April 1890 to 2nd August 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 22¼ | 3,828 | 172 | 22¼ | 4,437 | 199 | 22¼ | 1,06,017 | 285 | 22¼ | 1,07,946 | 270 | 1,929 | ..... |

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

*Approximate Return of Traffic for week ended 26th July 1890, on 767 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week... ... | 131,510 | 55,940 0 0 | 5,26,270 0 | 1,27,810 0 0 | 15,610 0 0 | 1,99,360 0 0 | 22,870 | 35,101 | 57,971 |
| Or per mile of railway ... ... | 171 | 73 0 0 | 686 0 | 167 0 0 | *2 0 0 | 242 0 0 | ..... | ..... | ..... |
| For previous 3 weeks of half-year ... .. ... ... | 438,440 | 1,78,650 0 0 | 12,16,520 0 | 2,44,800 0 0 | 37,430 0 0 | 4,60,880 0 0 | 61,855 | 80,341 | 142,196 |
| Total for 4 weeks . | 569,950 | 2,34,590 0 0 | 17,42,790 0 | 3,72,610 0 0 | 53,040 0 0 | 6,60,240 0 0 | 84,725 | 115,442 | 200,167 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... . ... | 119,091 | 56,053 0 0 | 4,59,217 0 | 1,02,150 0 0 | 16,733 0 0 | 1,74,936 0 0 | 23,277 | 25,702 | 48,979 |
| Per mile of railway corresponding period of previous year ... | 159 | 75 0 0 | 615 0 | 137 0 0 | *5 0 0 | 217 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... .. | 558,767 | 2,32,849 0 0 | 17,02,092 0 | 3,18,153 0 0 | 57,530 0 0 | 6,08,532 0 0 | 89,869 | 93,647 | 183,516 |

* Excluding steamer earnings.

### FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Eastern Bengal State Railway.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 747 | 1,74,936 | 234 | 767 | 1,99,360 | 260 | 690 | 27,43,974 | 234 | 760 | *29,78,555 | 236 | 2,34,581 | ..... |

* Audited up to week ending 21st June 1890.

## BENGAL CENTRAL RAILWAY.

*Approximate Return of Traffic for week ended 26th July 1890, on 125 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week... ... | 25,480 | 9,340 0 0 | 31,870 0 | 2,220 0 0 | 60 0 0 | 11,620 0 0 | 3,611 | 2,059 | 5,67 |
| Or per mile of railway . .. | 204 | 75 0 0 | 255 0 | 18 0 0 | ..... | 93 0 0 | ..... | ..... | ..... |
| For previous 3 weeks of half-year ... ... ... ... | 81,912 | 27,500 0 0 | 1,05,700 0 | 5,780 0 0 | 400 0 0 | 33,680 0 0 | 9,815 | 5,587 | 15,40 |
| Total for 4 weeks ... | 107,392 | 36,840 0 0 | 1,37,570 0 | 8,000 0 0 | 460 0 0 | 45,300 0 0 | 13,426 | 7,646 | 21,07 |
| COMPARISON. | | | | | | | | | |
| Total for corresponding week of previous year ... .. ... | 22,771 | 8,593 0 0 | 35,738 0 | 2,415 0 0 | 63 0 0 | 11,071 0 0 | 3,335 | 2,031 | 5,36 |
| Per mile of railway corresponding period of previous year .. | 182 | 69 0 0 | 286 0 | 19 0 0 | 1 0 0 | 89 0 0 | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 111,170 | 37,539 0 0 | 1,37,088 0 | 8,558 0 0 | 226 0 0 | 46,323 0 0 | 13,367 | 8,265 | 21,63 |

### FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Bengal Central Railway.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 125 | 11,071 | 89 | 125 | 11,620 | 93 | 125 | 2,36,170 | 106 | 125 | *2,11,310 | 99 | ..... | 14,860 |

* Audited up to week ending 21st June 1890.

## DACCA STATE RAILWAY.

*Approximate Return of Traffic for week ended 26th July 1890, on 86 miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic. | | Other earnings (estimated). | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. A. P. | Mds. s. | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Total traffic for the week ... ... | 14,140 | 4,450 0 0 | 11,440 0 | 1,080 0 0 | 230 0 0 | 5,760 0 0 | 2,414 | 690 | 3,104 |
| Or per mile of railway ... ... | 164 | 52 0 0 | 133 0 | 12 0 0 | 3 0 0 | 67 0 0 | ..... | ..... | ..... |
| For previous 3 weeks of half-year ... ... ... ... ... | 36,760 | 12,640 0 0 | 30,140 0 | 3,150 0 0 | 260 0 0 | 16,050 0 0 | 6,586 | 1,872 | 8,458 |
| Total for 4 weeks ... | 50,900 | 17,090 0 0 | 41,580 0 | 4,230 0 0 | 490 0 0 | 21,810 0 0 | 9,000 | 2,562 | 11,562 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year .. ... ... | 12,714 | 4,145 0 0 | 23,536 0 | 1,075 0 0 | 504 0 0 | 5,724 0 0 | 2,459 | 1,059 | 3,548 |
| Per mile of railway corresponding period of previous year .. . | 148 | 48 0 0 | 262 0 | 13 0 0 | 6 0 0 | 67 0 0 | . .. | . ... | ..... |
| Total to corresponding date of previous year ... ... ... | 53,321 | 16,171 0 0 | 70,194 0 | 3,095 0 0 | 1,208 0 0 | 20,474 0 0 | 9,569 | 3,166 | 12,735 |

### FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Dacca State Railway.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890. | Total decrease in 1890. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked | Receipts. | Per mile worked | Mean mileage worked | Receipts. | Per mile worked | Mean mileage worked | Total receipts. | Per mile worked per week | Mean mileage worked | Total receipts | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 86 | 5,724 | 67 | 86 | 5,760 | 67 | 86 | 94,753 | 05 | 86 | *1,03,552 | 71 | 8,799 | .. |

* Audited up to week ending 21st June 1890.

## NALHATI STATE RAILWAY.

*Approximate Return of Traffic for week ended 26th July 1890, on 27¼ miles open.*

| | Coaching Traffic. | | Merchandise and Mineral Traffic | | Other earnings (estimated). | Total earnings | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise | Total |
| | | Rs. A. P. | Mds. s. | Rs. A. P | Rs. A. P | Rs. A. P | | | |
| Total traffic for the week .. | 3,020 | 1,100 0 0 | 8,360 0 | 470 0 0 | 10 0 0 | 1 580 0 0 | 510 | 400 | 910 |
| Or per mile of railway . .. | 111 | 40 0 0 | 307 0 | 17 0 0 | 1 0 0 | 58 0 0 | .... | . | .... |
| For previous 3 weeks of half-year ... ... .. ... .. | 9,280 | 3,290 0 0 | 44,280 0 | 2,360 0 0 | 30 0 0 | 5,680 0 0 | 1,510 | 1,219 | 2 729 |
| Total for 4 weeks ... | 12,300 | 4,390 0 0 | 52,640 0 | 2 830 0 0 | 40 0 0 | 7,260 0 0 | 2,020 | 1,619 | 3 639 |
| **Comparison.** | | | | | | | | | |
| Total for corresponding week of previous year ... | 2,833 | 1 107 0 0 | 8,172 0 | 528 0 0 | 97 0 0 | 1,732 0 0 | 586 | 340 | 926 |
| Per mile of railway corresponding period of previous year ... | 104 | 41 0 0 | 300 0 | 19 0 0 | 4 0 0 | 64 0 0 | ..... | .. | ... |
| Total to corresponding date of previous year ... ... ... | 11,182 | 4,320 0 0 | 31,980 0 | 2,157 0 0 | 143 0 0 | 6 619 0 0 | 2 194 | 1 477 | 3,671 |

### FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Nalhati State Railway.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890 | | | Total receipts from 1st April 1889 to 27th July 1889 | | | Total receipts from 1st April 1890 to 26th July 1890 | | | Total increase in 1890. | Total decrease in 1890 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked | Mean mileage worked. | Receipts. | Per mile worked | Mean mileage worked | Total receipts | Per mile worked per week | Mean mileage worked | Total receipts | Per mile worked per week | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs | | Rs | Rs. | Rs | Rs |
| 27¼ | 1,732 | 64 | 27¼ | 1,580 | 58 | 27¼ | 32,198 | 69 | 27¼ | *2 893 | 71 | 695 | . |

* Audited up to week ending 31st May 1890.

## TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAYS.

(TIRHOOT SECTION.)

*Approximate Return of Traffic for the week ending 26th July 1890, on 315 miles open.*

| | Coaching Traffic. | | Merchandise and Minerals Traffic. | | Other earnings (estimated), including steam-boat. | Total earnings. | Traffic Train-miles run. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number of passengers. | Coaching receipts. | Weight carried. | Receipts. | | | Coaching. | Merchandise. | Total. |
| | | Rs. | Mds. | Rs. | Rs. | Rs. | | | |
| Total traffic for the period, on 315 miles open ... ... ... ... | 37,821 | 11,627 | 1,01,447 | 10,796 | 1,673 | 24,096 | 5,122 | 6,427 | 11,549 |
| Or per mile of railway ... ... | 120 | 37 | 322 | 34 | 2 | 73* | ..... | ..... | ..... |
| For previous 2 weeks of half-year ... ... ... ... ... | 99,570 | 34,164 | 3,96,483 | 39,423 | 5,897 | 79,484 | 13,440 | 18,050 | 31,499 |
| Total for 3 weeks ... | 1,37,391 | 45,791 | 4,97,930 | 50,219 | 7,570 | 1,03,580 | 18,571 | 24,477 | 43,048 |
| **COMPARISON.** | | | | | | | | | |
| Total for corresponding period of previous year on 273 miles open | 32,996 | 10,570 | 1,02,787 | 13,487 | 3,770 | 27,827 | 5,014 | 5,225 | 10,239 |
| Per mile of railway corresponding week of previous year ... | 121 | 39 | 596 | 49 | 5 | 93* | ..... | ..... | ..... |
| Total to corresponding date of previous year ... ... ... | 151,014 | 52,870 | 7,64,711 | 63,339 | 13,397 | 1,29,636 | 18,972 | 21,883 | 40,855 |

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

### FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Tirhoot Section.*

| Receipts for week ending 27th July 1889. | | | Receipts for week ending 26th July 1890. | | | Total receipts from 1st April 1889 to 27th July 1889. | | | Total receipts from 1st April 1890 to 26th July 1890. | | | Total increase in 1890-91. | Total decrease in 1890-91. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Receipts. | Per mile worked. | Mean mileage worked. | Total receipts. | Per mile worked per week. | Mean mileage worked. | Total receipts. | Per mile worked per week. | | |
| | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| 273 | 27,827 | 102 | 315 | 24,096 | 76 | 273 | 6,47,057 | 148 | 282·33 | 7,00,473 | 153 | 52,516 | ..... |

### DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

| | Rs. |
|---|---|
| Approximate earnings for week ending 19th July 1890... ... ... | 6,450 |
| Corresponding period of 1889 ... ... ... ... ... | 8,665 |
| Decrease ... ... ... ... ... ... | 2,215 |

| | Rs. A. P. |
|---|---|
| Receipts per mile for week ending 19th July 1890 ... ... ... | 126 7 6 |
| Corresponding period of 1889 ... ... ... ... ... | 169 14 7 |
| Decrease ... ... ... ... ... ... | 43 7 1 |

| | |
|---|---|
| Receipts from 1st to 19th July 1890 ... ... ... ... | 22,373 |
| Corresponding period of 1889 ... ... ... ... ... | 21,821 |
| Increase ... ... ... | 552 |

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